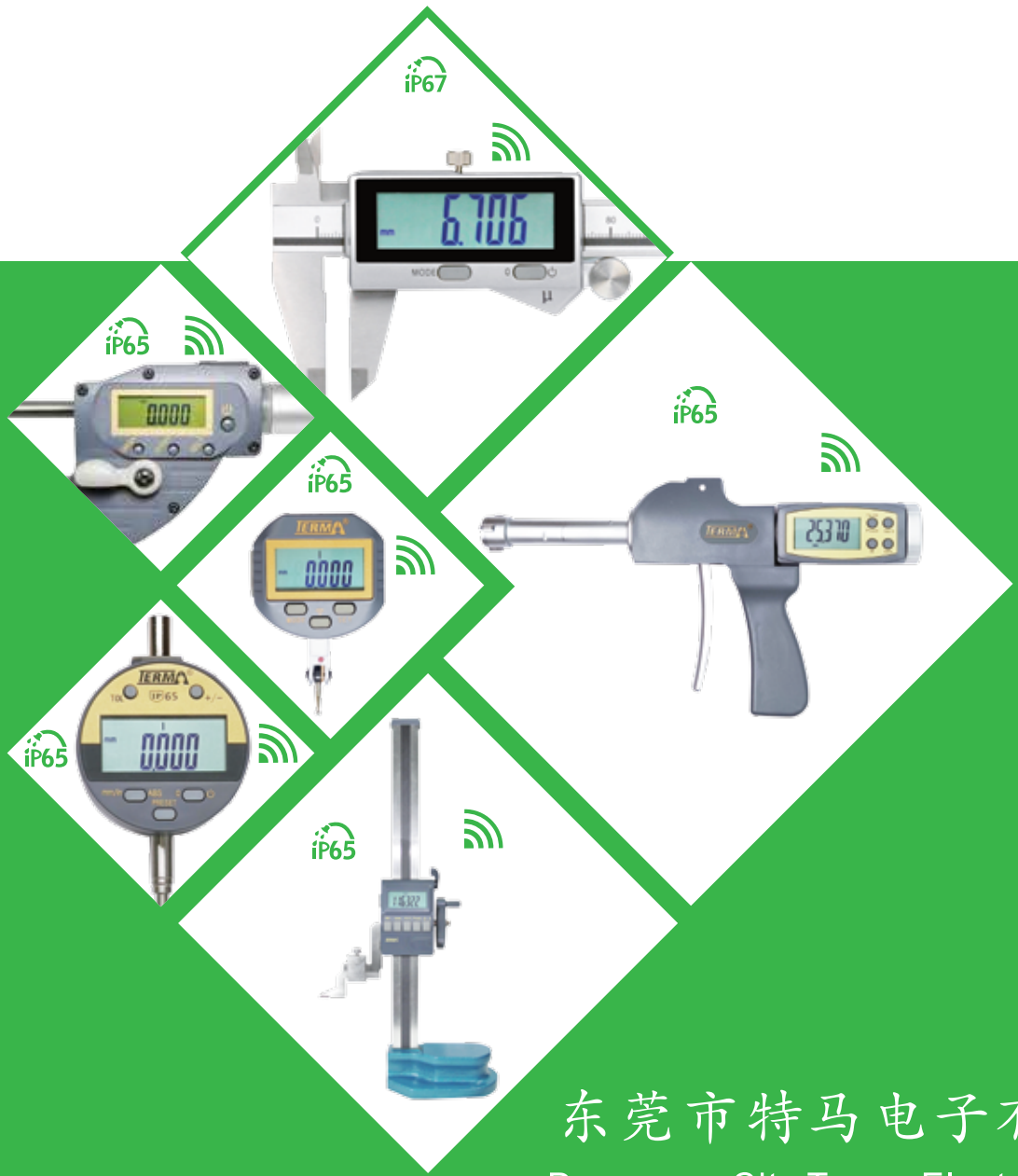
TERMA®

# Terma Products Catalogue 2023

# 特马®量具

## Terma Tools




东莞市特马电子有限公司

Dongguan City Terma Electronics Co.,Ltd

# Profile

东莞市特马电子有限公司是一家专业从事精密量具开发、设计、生产、销售、服务为一体的国家高新科技企业。公司全面贯彻推行ISO9001:2015管理体系、国标、DIN标准及其它国际质量标准， 在产品开发、生产工艺、生产管理、品质保证及售后服务等方面有着强有力的保障。

本公司始终坚持完善服务，保证品质，满足客户的质量方针。以先进的技术，优良的产品，稳定的质量，全面的服务为宗旨。产品除内销外，还远销欧美、东南亚等国家和地区。

我们为实现管理规范化，产品质量稳定化的目标不懈努力，我们期待继续获得您和广大客户的合作与支持！

Dongguan City TERMA Electronics Co., Ltd is a high-tech enterprise specializing in the research and development, design, production, sales and service of precision measuring tools. The company fully implements the ISO9001:2015 management system， national standard, DIN quality standards, and other international standards, has strong guarantee in product development, production process, production management, quality assurance and after-sales service, etc.

The company has always adhered to the quality policy of improving service, ensuring quality and satisfying customers. With advanced technology, excellent products, stable quality and comprehensive service as its aim. Besides domestic sales, the products are also exported to Europe, America, Southeast Asia and other countries and regions.

We make unremitting efforts to realize the goal of standardized management and stable product quality, and we look forward to your cooperation and support!



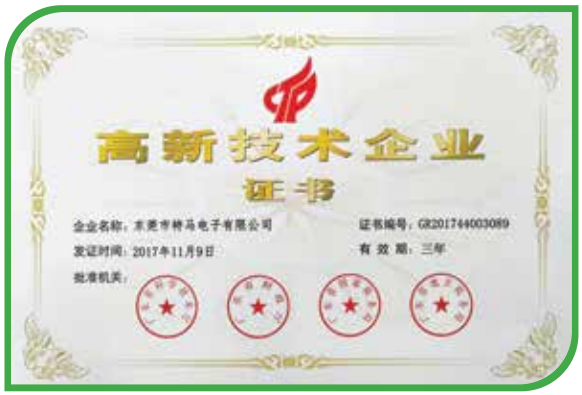















# 公司简介

## Profile



螺纹磨车间
Spindle Thread Grinding



平面磨车间
Caliper Mechanism Grinding



CNC加工中心
Hi-Speed CNC



超精密磨床
High Precision Grinding Machine



千分尺研磨车间
Micrometer Measuring sureface Lapping



千分尺装配车间
Micrometer Assembly



千分尺检验室
Micrometer Inspection



卡尺装配车间
Caliper Assembly



卡尺检验
Caliper Inspection



绑定车间
IC Bonding



千分表装配车间
Micro Indicator Assembly



千分表检验
Micro Indicator Inspection

公司能力 Ability:
1.卡尺月产能4万套——40000 set per month for caliper;
2.千分尺月产能3万套——30000 set per month for micrometer;
3.百分表、千分表月产能1万套——10000 set for digital indicator and digital micro indicator;
4.其它类量具(角度类、圆规、水平仪等)月产能2万套——20000 set per month for other measuring tools (digtal protractor、digital compass、digital level and so on)
5.芯片设计与封装——IC design and bonding

# 测试报告

# Test Report




Rohs测试报告
Rohs Report




CE测试报告
CE Report




Reach测试报告
Reach Report




IP54防水防尘测试报告
IP54 Report



IP65测试　IP65 testing




IP67防水测试报告
IP67 Report



IP67测试　IP67 testing

目录

## Contents


| | | |
|---|---|---|
| A) 数据传输<br>SPC (Data Transmission) | * * * * * * * * * * * * * * | 1-5 |
| B) 卡尺系列<br>Caliper | * * * * * * * * * * * * * * | 6-35 |
| C) 指示表系列<br>Indicator & Micro Indicator | * * * * * * * * * * * * * * | 36-53 |
| D) 孔径测量<br>Bore Gage | * * * * * * * * * * * * * * | 54-60 |
| E) 高度规系列<br>Height Gage | * * * * * * * * * * * * * * | 61-63 |
| F) 千分尺系列<br>Micrometers | * * * * * * * * * * * * * * | 64-90 |
| G) 标尺及显示器<br>Digital Scale and Display | * * * * * * * * * * * * * * | 91-100 |
| H) 数显卡规<br>Digital Thickness Gage | * * * * * * * * * * * * * * | 101-106 |
| J) 水平仪系列<br>Digital Level | * * * * * * * * * * * * * * | 107-108 |
| K) 数显角度尺<br>Digital Protractor | * * * * * * * * * * * * * * | 109-111 |
| L) 其它类<br>Others | * * * * * * * * * * * * * * | 112-115 |

A

8通道无线数据传输装置

Wireless data transmision device with 8 channel





发射器:SPC-W1-RS
(5PIN三丰USB-ITN-F)
Transmitting device:
SPC-W1-RS(5PIN/USB-ITN-F)



发射器:SPC-W1-RS1(micro usb)
Transmitting device:
SPC-W1-RS1(micro usb)



发射器:SPC-W1-RS2
(5PIN三丰USB-ITN-F)
Transmitting device:
SPC-W1-RS2(5PIN/USB-ITN-F)



发射器:SPC-W1-RS3(micro usb)
Transmitting device:
SPC-W1-RS3 (micro usb)



发射器:SPC-W1-RS4
(三丰USB-ITN-A)
Transmitting device:
SPC-W1-RS4(USB-ITN-A)



发射器:SPC-W1-RS5
(三丰USB-ITN-B)
Transmitting device:
SPC-W1-RS5(USB-ITN-B)



可选择
(optional)
脚踏开关:TFS-201
Foot switch:TFS-201

可以和脚踏
配套使用
Can use with
TFS-201





接收器:SPC-W1-RM
Receiver: SPC-W1-RM

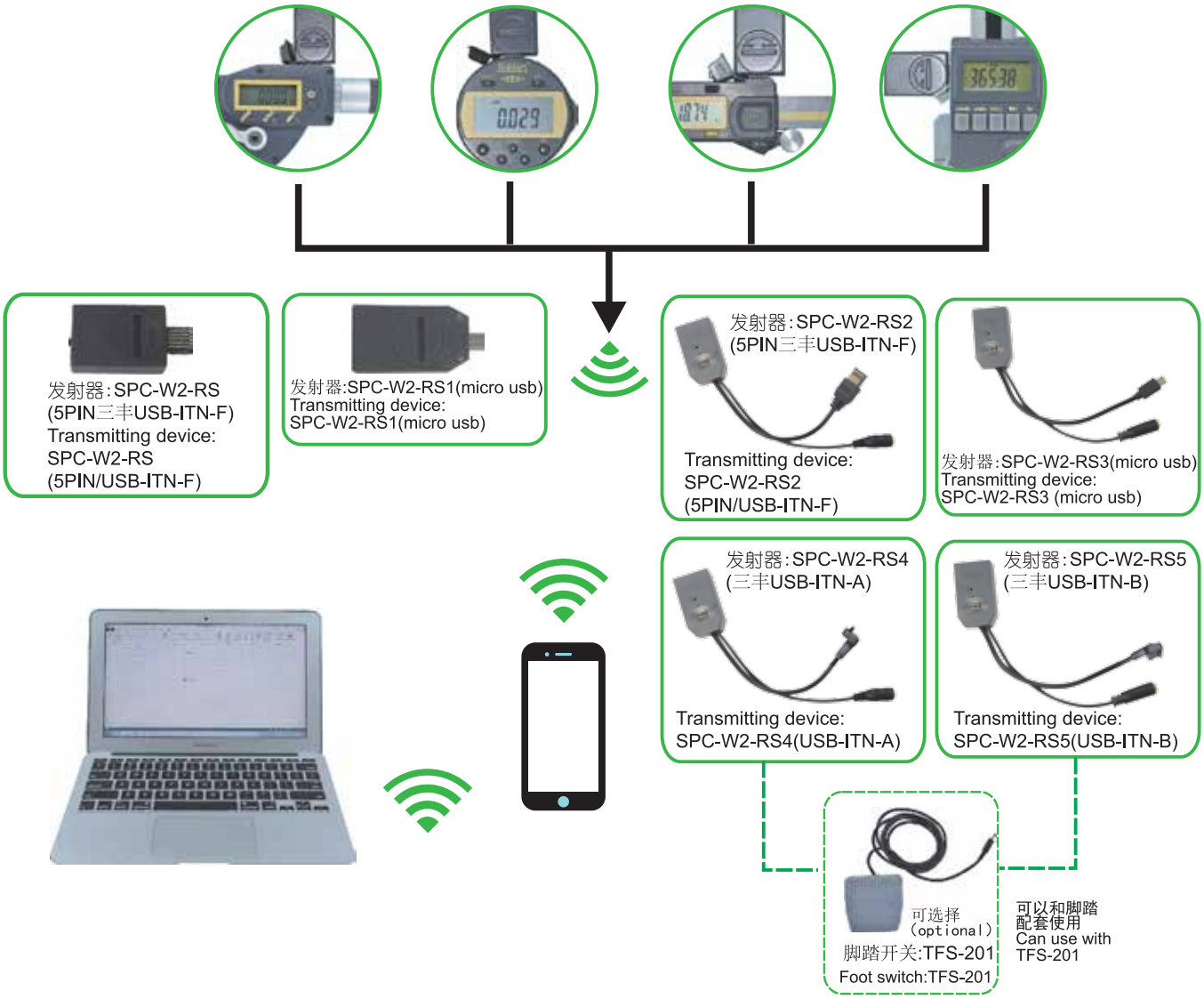
* 数据传输的可靠性高
* 体积小，便于携带
* 15米传输距离
* 指示灯或声控提示
* 最多可接受8个量具的数据传输
* 无需安装软件，数据可直接传输到Office软件
* 可选择输出语言种类
* 可扩展脚踏开关使用，释放双手

* High reliability
* Small size
* 15 meter valid distance
* LED or buzzer indicating
* 8 channels
* Can use in Office directly
* Can select language
* May connect foot-switch, releasing hands

# SPC(Data Transmission)

蓝牙数据输出装置
Bluetooth data
transmission device






* 数据传输可靠
* 体积小，便于携带
* 10米传输距离，无需特殊接收装置，
  直接连接设备内置蓝牙
* 可选择输出语言种类
* 可扩展脚踏开关使用，释放双手
* 数据输出格式可选择：
  键盘格式：无需专用软件，数据直接传输到办公
  软件/手机文本界面
  DTR软件：搭配专用Windows软件，数据传输
  到指定的文档，直接进行数据分析，
  用户也可另行定义数据分析文档
* 免费提供专用Windows软件

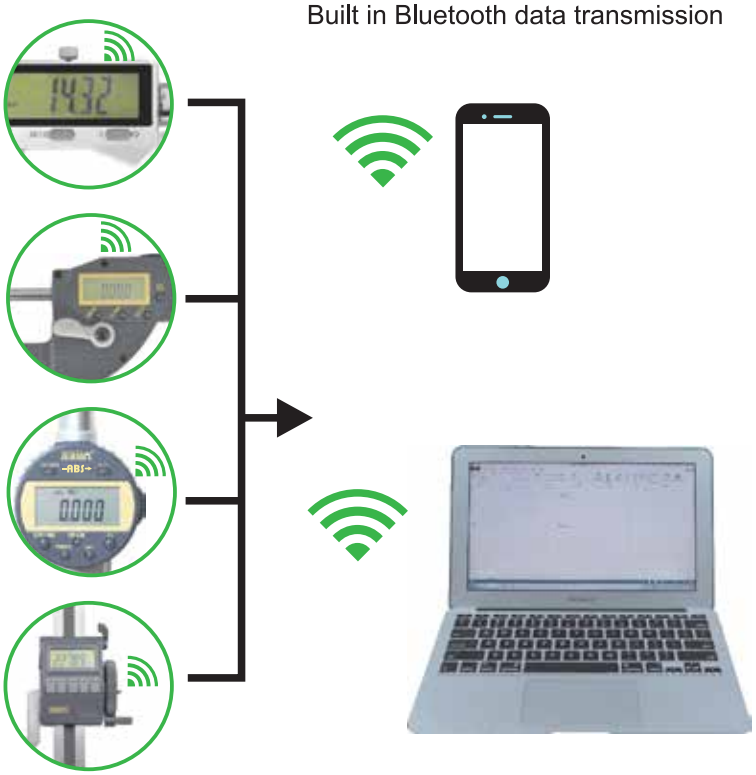
* Hi Reliability
* Small size
* 10 meters valid distance, connect to the equipment
  with built-in Bluetooth, no need additional receiving
  devices
* Can select languages
* May connect foot-switch, releasing hands
* Data transmission format can be selected:
  Keyboard format: no need specialized software, data
  transmitted to Office or mobile terminate
  interface directly.
  DTR software: Match specialized Windows software,
  data transmitted to designated file,
  analyze data directly, User may define
  other data analysis file
* Windows software will be provided with free charge

# SPC(Data Transmission)

A

## 内置蓝牙数据传输

## Built in Bluetooth data transmission



＊ 数据传输可靠
＊ 无需外接装置
＊ 10米传输距离，无需特殊接收装置，直接连接设备内置蓝牙
＊ 可选择输出语言种类
＊ 数据输出格式可选择：
键盘格式：无需专用软件，数据直接传输到办公软件/手机文本界面
DTR软件：搭配专用Windows软件，数据传输到指定的文档，直接进行数据分析，用户也可另行定义数据分析文档
＊ 免费提供专用Windows软件

* Hi Reliability
* No need external devices
* 10 meters valid distance, connect to the equipment with built-in Bluetooth, no need additional receiving devices
* Can select languages
* Data transmission format can be selected:
Keyboard format: no need specialized software, data transmitted to Office interface directly or Mobile terminate text interface
* Windows software will be provided with free charge




## 远距离多通道无线数据传输装置

## Wireless data transmision device with multiple channel

＊ 人性化SPC界面设计
＊ 数据传输的安全性高
＊ 体积小，便于携带
＊ 发送器电池寿命长
＊ 150米传输距离
＊ 指示灯或声控提示
＊ 最多可接受120个仪器的数据出传输

* Humanizd interface
* High reliability
* Small size
* Long life battery
* 150 meter valid distance
* LED or buzzer indicating
* 120 channels



特马®

# SPC(Data Transmission)

有线数据传输插头　SPC Plug



C-01: Micro 5pin　C-02: special plug to incremental caliper　C-03: special plug　C-04: special plug with button　C-05: water proof plug with key　C-06: water proof 90° plug with key

C-01:Micro 5pin插头　C-02:普通卡尺直插头　C-03:绝对测量产品直插头(三丰USB-ITN-F)　C-04:绝对测量产品带开关直插头(三丰USB-ITN-C)　C-05:防水型带按键直插头(三丰USB-ITN-A)　C-06:防水型带按键90°插头(三丰USB-ITN-B)





SPC-A





SPC-B



可选择(optional)
脚踏开关:TFS-201
Foot switch:TFS-201



* 数据传输的安全性高
* 无需安装软件，数据可直接传输到Office
* 可扩展脚踏开关使用，释放双手

* High reliability
* Can use in office system directly
* May connect foot-switch, releasing hands



SPC-A

相对测量数据线

SPC Cable for incremetal measuring tools

＊ 适用于相对测量数据格式
＊ 无需任何辅助软件，直接在Office中进行数据采集和编辑
＊ 按下数据盒上的DATA按钮传送数据(可选脚踏开关)
＊ 与电脑连接：USB接口
＊ 与量具连接的接头可选择：
C-01：5 pin Micro USB
C-02：普通卡尺插头
C-03：专用插头
C-04：专用带开关插头
＊ 可选择输出语言种类

* Can be used on incremental measuring tools
* No need additional software, collect and compile data in the Office directly.
* Press DATA button to transmit data (May select foot-switch)
* Connect to computer: USB interface
* Connectors' type could be selected:
C-01: 5-pin Micro USB
C-02: special plug to incremental caliper
C-03: special plug
C-04: special plug with button
* Can select language



SPC-B

绝对测量数据线

SPC Cable for absolute measuring tools

＊ 适用于绝对测量及电感测量数据格式
＊ 无需任何辅助软件，直接在Office中进行数据采集和编辑
＊ 按下数据盒上的DATA按钮传送数据（可选脚踏开关）
＊ 与电脑连接：USB接口
＊ 与量具连接的接头可选择：
C-01：5pin Micro USB
C-03：专用插头(三丰USB-ITN-F)
C-04：专用带开关插头(三丰USB-ITN-C)
C-05：防水型带按键直插头(三丰USB-ITN-A)
C-06：防水型带按键90°插头(三丰USB-ITN-B)
＊ 可选择输出语言种类

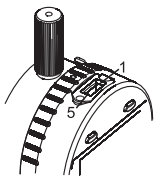
* Can be used on absolute and inductive measuring tools
* No need additional software, collect and compile data in the Office directly.
* Press DATA button to transmit data (May select foot-switch)
* Connect to computer: USB interface
* Connectors' type could be selected:
C-01: 5-pin Micro USB
C-03: special plug
C-04: special plug with button
C-05: water proof plug with key
C-06: water proof 90° plug with key
* Can select language

绝对测量数据通讯格式

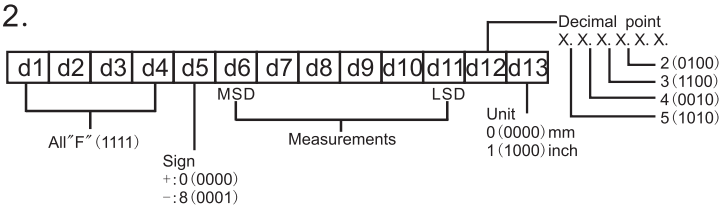
Absolute Communication Format

1.

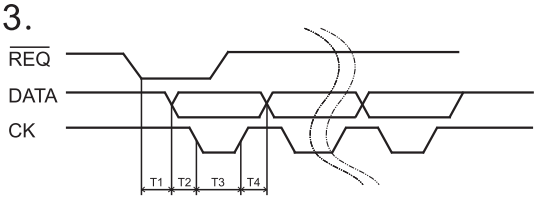
| Pin No. | Signal | I/O |
|---|---|---|
| 1 | GND | – |
| 2 | DATA | O |
| 3 | CK | O |
| 4 | N. C. | – |
| 5 | $\overline{REQ}$ | I |




2.




3.




0ms≤T1≤93. 75ms
110 μ s≤T2≤140 μ s(Typ:122 μ s)
110 μ s≤T3≤140 μ s(Typ:122 μ s)
230 μ s≤T4≤260 μ s(Typ:244 μ s)

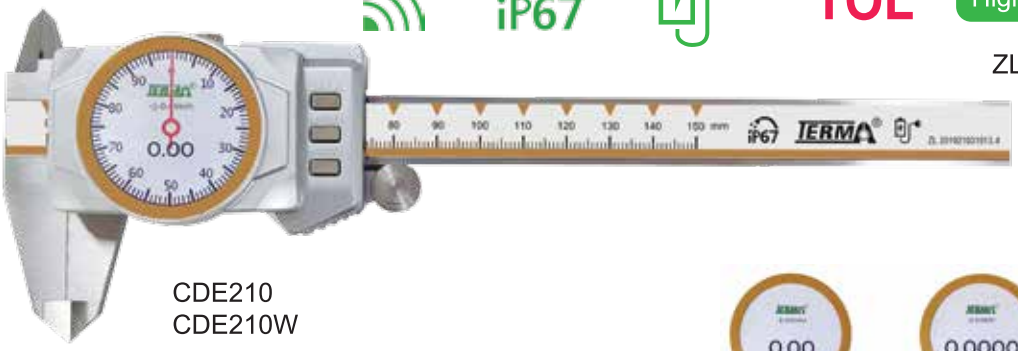
# 电感测量IP67防水彩屏数显卡尺

## IP67 Water-Proof Color Screen Digital Caliper with inductive measuring system

TOL

高防护，可靠性更好
High-protection, reliable

ZL 201921031913.4



CDE210
CDE210W

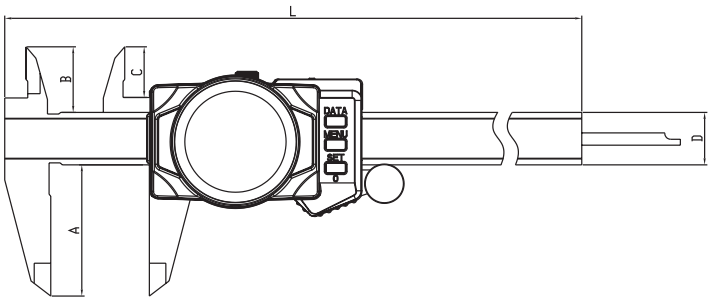
六种分度显示

Six kinds of resolution display



* 全表盘电子指针显示，彩色LCD显示屏，金属壳体
* 精研的不锈钢淬硬尺身，拉动顺滑
* 电感测量系统，IP67防护等级，防护性能优异
* 电子指针与数码同步指示
* 显示面板样式可换 ①全表盘电子指针显示 ②纯数码显示
* 三档亮度背光屏幕，六档息屏时间
* 可设置公差，并进行GO/NG判断
* 示值锁定(不支持与INC、TOL同时启用)
* 内置充电锂电池，磁吸式充电接口，充电方便、快捷
* 可选择内置蓝牙数据传输(非蓝牙功能时DATA键无效)

* Full screen electronic pointer display, color LCD, metal house
* Fine laping and hardened stainless steel beam, smooth movement
* Inductive measurement system, IP67 protection grade, excellent protection performance
* Electronic pointer and digit display simultaneously
* The display mode can be charged among full screen electronic pointor display only digit display or digit and electronic pointer display simultaneously
* Backlight display with three kinds of brightness and six kinds of power off time
* Tolerance set and GO/NG indication
* LCD data hold fuction(unavailable on INC, TOL Mode)
* Built-in rechargeable lithium battery, magnelic charging port, convenient and fast
* Built-in bluetooth(The DATA key is invalid without bluetooth function)




| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| CDE210-100/CDE210W-100 | 0-100mm/0-4” | 0.01mm/0.005”/1/128” | 0.02mm/0.001” |
| CDE210-150/CDE210W-150 | 0-150mm/0-6” | 0.01mm/0.005”/1/128” | 0.02mm/0.001” |
| CDE210-200/CDE210W-200 | 0-200mm/0-8” | 0.01mm/0.005”/1/128” | 0.03mm/0.0015” |
| CDE210-300/CDE210W-300 | 0-300mm/0-12” | 0.01mm/0.005”/1/128” | 0.03mm/0.0015” |

# 电感测量IP67防水数显卡尺

# IP67 Water-Proof Digital Caliper with inductive measuring system

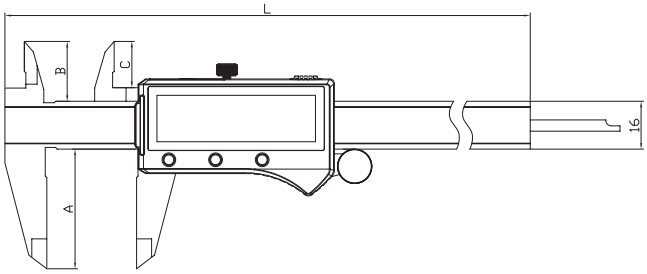


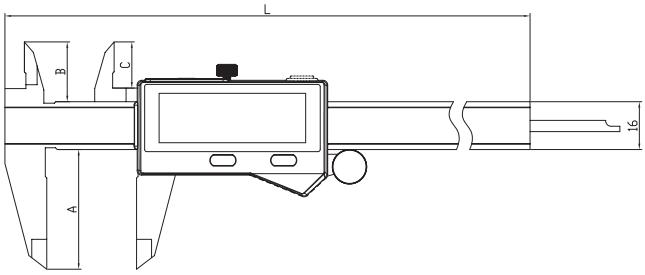
CDE200M
CDE200MW



CDE110M
CDE110MW

高防护，可靠性更好
High-protection, reliable




* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 内置蓝牙无线传输(可选择)
* 分辨率0.001mm，任意1mm精度5μm

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)
* Resolution 0.001mm, accuracy 5μm in each 1mm

| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| CDE200M-100/CDE200MW-100 | 0-100mm/0-4” | 0.001mm/0.00005” | 0.010mm/0.0004” |
| CDE200M-150/CDE200MW-150 | 0-150mm/0-6” | 0.001mm/0.00005” | 0.010mm/0.0004” |
| CDE200M-200/CDE200MW-200 | 0-200mm/0-8” | 0.001mm/0.00005” | 0.020mm/0.0008” |
| CDE200M-300/CDE200MW-300 | 0-300mm/0-12” | 0.001mm/0.00005” | 0.020mm/0.0008” |
| CDE110M-100/CDE110MW-100 | 0-100mm/0-4” | 0.001mm/0.00005” | 0.010mm/0.0004” |
| CDE110M-150/CDE110MW-150 | 0-150mm/0-6” | 0.001mm/0.00005” | 0.010mm/0.0004” |
| CDE110M-200/CDE110MW-200 | 0-200mm/0-8” | 0.001mm/0.00005” | 0.020mm/0.0008” |
| CDE110M-300/CDE110MW-300 | 0-300mm/0-12” | 0.001mm/0.00005” | 0.020mm/0.0008” |



特马®

# IP67 Water-Proof Digital Caliper with inductive measuring system



CDE200
CDE200W

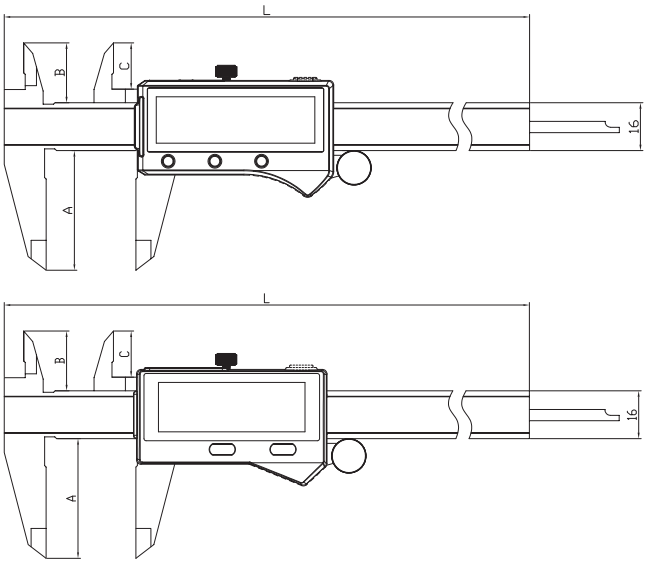


CDE110
CDE110W

高防护，可靠性更好
High-protection, reliable



CDE200F/CDE200FW
CDE110F/CDE110FW



* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 内置蓝牙无线传输(可选择)
* 分数显示（可选择）

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)
* Fraction (optional)

| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

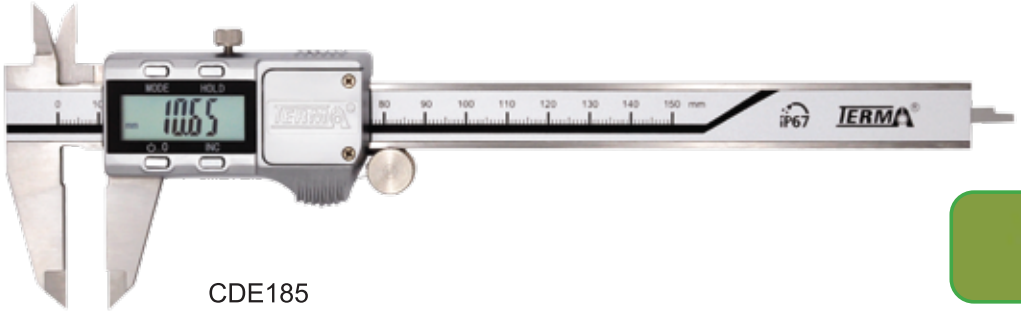
| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| CDE200-100/CDE200W-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDE200-150/CDE200W-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDE200-200/CDE200W-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDE200-300/CDE200W-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDE110-100/CDE110W-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDE110-150/CDE110W-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDE110-200/CDE110W-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDE110-300/CDE110W-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDE200F-100/CDE200FW-100 | 0-100mm/0-4” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDE200F-150/CDE200FW-150 | 0-150mm/0-6” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDE200F-200/CDE200FW-200 | 0-200mm/0-8” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |
| CDE200F-300/CDE200FW-300 | 0-300mm/0-12” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |
| CDE110F-100/CDE110FW-100 | 0-100mm/0-4” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDE110F-150/CDE110FW-150 | 0-150mm/0-6” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDE110F-200/CDE110FW-200 | 0-200mm/0-8” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |
| CDE110F-300/CDE110FW-300 | 0-300mm/0-12” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |

# 电感测量IP67防水数显卡尺

# IP67 Water-Proof Digital Caliper with inductive measuring system



## 锌合金罩壳
## Zinc Alloy Housing



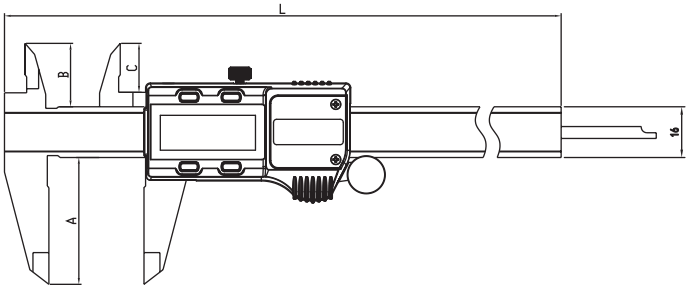

CDE185




CDE185F

* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 尺身优质不锈钢材质，真空淬火，硬度均匀，耐磨，使用寿命长

* Inductive measurement system.
* IP67 protection grade, caliper can work reliably in hard environment.
* 3V Lithium battery CR2032, battery life > 1 year.
* High-quality stainless steel with vacuum quenching, uniform hardness, high-wearing resistance and long service life.




| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

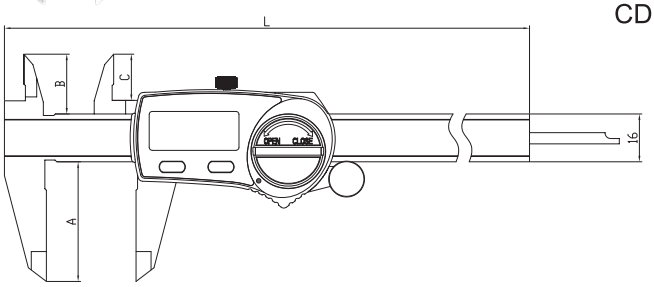
| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| CDE185-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDE185-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDE185-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDE185-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDE185F-100 | 0-100mm/0-4” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDE185F-150 | 0-150mm/0-6” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDE185F-200 | 0-200mm/0-8” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |
| CDE185F-300 | 0-300mm/0-12” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |

# IP67 Water-Proof Digital Caliper with inductive measuring system




CDE100

CDE100F

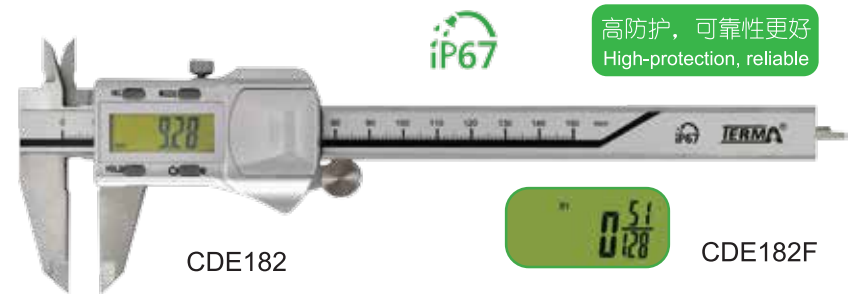



＊ 电感测量系统
＊ IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
＊ 3V锂电池CR2032，电池寿命>1年
＊ 分数显示（可选择）

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Fraction (optional)

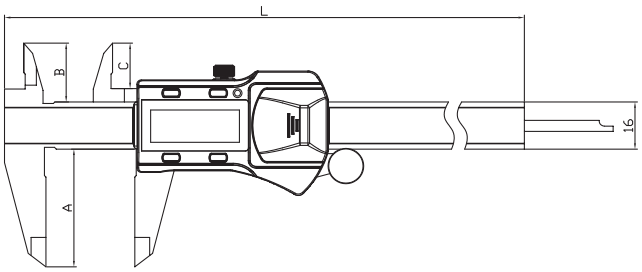
| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度（公差带） Accuracy(Tolerance Range) |
|---|---|---|---|
| CDE100-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDE100-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDE100-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDE100-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDE100F-100 | 0-100mm/0-4” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDE100F-150 | 0-150mm/0-6” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDE100F-200 | 0-200mm/0-8” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |
| CDE100F-300 | 0-300mm/0-12” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |




CDE182

CDE182F




＊ 电感测量系统
＊ IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
＊ 3V锂电池CR2032，电池寿命>1年
＊ 分数显示（可选择）

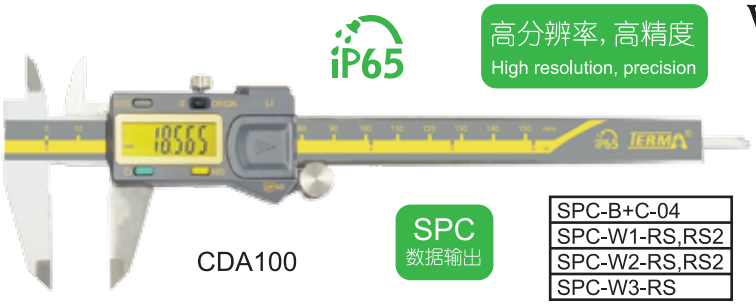
* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Fraction (optional)

| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度（公差带） Accuracy(Tolerance Range) |
|---|---|---|---|
| CDE182-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDE182-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDE182-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDE182-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDE182F-100 | 0-100mm/0-4” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDE182F-150 | 0-150mm/0-6” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDE182F-200 | 0-200mm/0-8” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |
| CDE182F-300 | 0-300mm/0-12” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |

# IP65 Water-Proof Digital Caliper with inductive measuring system

B



高分辨率，高精度
High resolution, precision

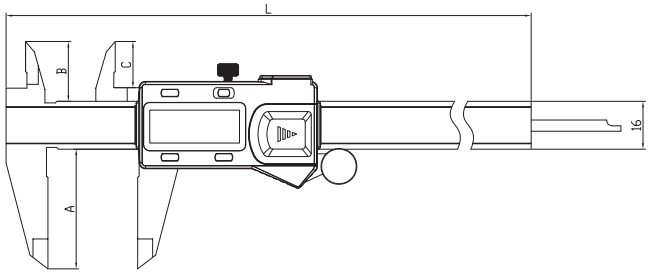
CDA100

SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

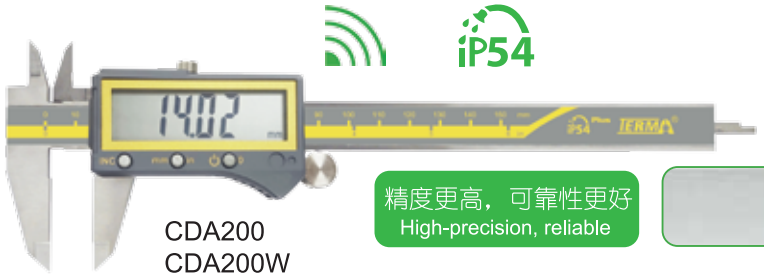
＊ 电感测量系统
＊ IP65防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ 带SPC数据接口
＊ 分辨率0.005mm/0.01mm转换

* Inductive measurement system
* Protection grade IP65
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output
* Resolution 0.005mm/0.01mm




| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| CDA100-100 | 0-100mm/0-4” | 0.005mm/0.0005” | 0.02mm/0.001” |
| CDA100-150 | 0-150mm/0-6” | 0.005mm/0.0005” | 0.02mm/0.001” |
| CDA100-200 | 0-200mm/0-8” | 0.005mm/0.0005” | 0.03mm/0.0015” |
| CDA100-300 | 0-300mm/0-12” | 0.005mm/0.0005” | 0.03mm/0.0015” |



精度更高，可靠性更好
High-precision, reliable

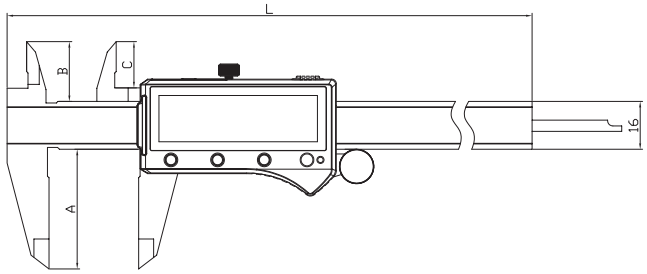
CDA200
CDA200W



CDA200F
CDA200FW

＊ 电感测量系统
＊ IP54防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ 内置无线接口(可选择)
＊ 分数显示(可选择)

* Inductive measurement system
* Protection grade IP54
* 3V Lithium battery CR2032, battery life > 1 year
* Built in wireless transmission(optional)
* Fraction (optional)




| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| CDA200-100/CDA200W-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDA200-150/CDA200W-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CDA200-200/CDA200W-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDA200-300/CDA200W-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CDA200F-100/CDA200FW-100 | 0-100mm/0-4” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDA200F-150/CDA200FW-150 | 0-150mm/0-6” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CDA200F-200/CDA200FW-200 | 0-200mm/0-8” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |
| CDA200F-300/CDA200FW-300 | 0-300mm/0-12” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |



特马®

# Digital Caliper with Incremental Capacitive system

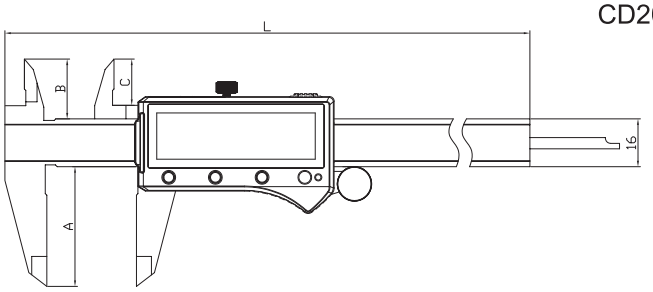
精度更高，可靠性更好
High-precision, reliable



CD200



CD200F

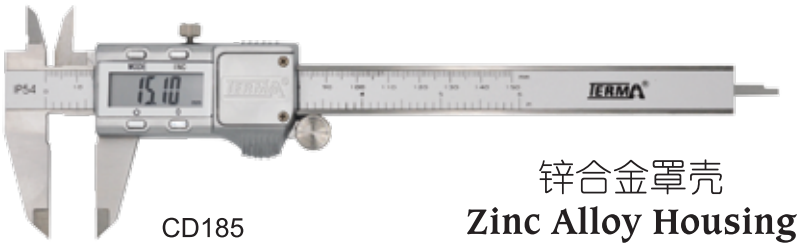


* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 分数显示(可选择)
* 大屏显示

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Fraction (optional)
* Large display

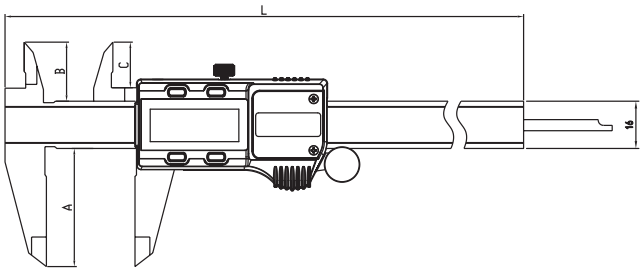
| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| CD200-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CD200-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CD200-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CD200-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CD200F-100 | 0-100mm/0-4” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CD200F-150 | 0-150mm/0-6” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| CD200F-200 | 0-200mm/0-8” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |
| CD200F-300 | 0-300mm/0-12” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |



CD185

锌合金罩壳
Zinc Alloy Housing



* 相对式容栅测量系统
* IP54防护等级
* 玻璃定栅
* 3V锂电池CR2032，电池寿命>1年
* 高精度，快速显示
* 尺身优质不锈钢材质，真空淬火，硬度均匀，耐磨，使用寿命长

* Incremental capacitive measurement system
* IP54 protection grade
* Glass scale
* 3V Lithium battery CR2032, battery life > 1 year
* High accuracy, Quick display
* High-quality stainless steel with vacuum quenching, uniform hardness, high-wearing resistance and long service life.

| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| CD185-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CD185-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CD185-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CD185-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |

# Digital Caliper with Incremental Capacitive system

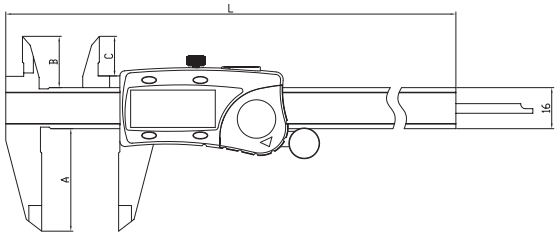
高分辨率
High resolution



CD520

* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 大屏显示
* 分辨率0.005mm

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Large display
* Resolution 0.005mm



| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| CD520-100 | 0-100mm/0-4” | 0.005mm/0.0005” | 0.02mm/0.001” |
| CD520-150 | 0-150mm/0-6” | 0.005mm/0.0005” | 0.02mm/0.001” |
| CD520-200 | 0-200mm/0-8” | 0.005mm/0.0005” | 0.03mm/0.0015” |
| CD520-300 | 0-300mm/0-12” | 0.005mm/0.0005” | 0.03mm/0.0015” |

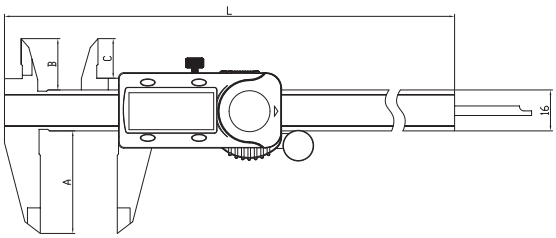
高分辨率
High resolution



CD730

* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 大屏显示
* 分辨率0.005mm

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Large display
* Resolution 0.005mm

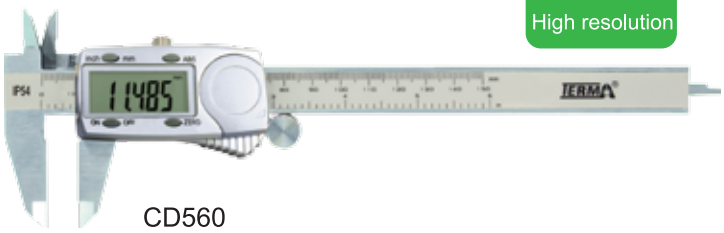


| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| CD730-100 | 0-100mm/0-4” | 0.005mm/0.0005” | 0.02mm/0.001” |
| CD730-150 | 0-150mm/0-6” | 0.005mm/0.0005” | 0.02mm/0.001” |
| CD730-200 | 0-200mm/0-8” | 0.005mm/0.0005” | 0.03mm/0.0015” |
| CD730-300 | 0-300mm/0-12” | 0.005mm/0.0005” | 0.03mm/0.0015” |

# Digital Caliper with Incremental Capacitive system

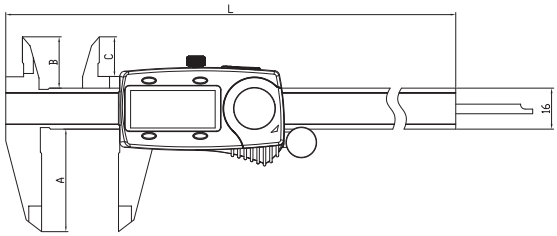
高分辨率
High resolution



CD560

* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 大屏显示
* 分辨率0.005mm

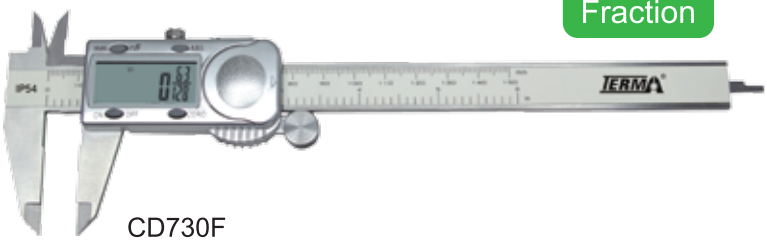
* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Large display
* Resolution 0.005mm



| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| CD560-100 | 0-100mm/0-4” | 0.005mm/0.0005” | 0.02mm/0.001” |
| CD560-150 | 0-150mm/0-6” | 0.005mm/0.0005” | 0.02mm/0.001” |
| CD560-200 | 0-200mm/0-8” | 0.005mm/0.0005” | 0.03mm/0.0015” |
| CD560-300 | 0-300mm/0-12” | 0.005mm/0.0005” | 0.03mm/0.0015” |

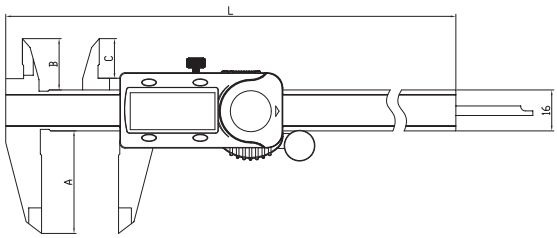
分数显示
Fraction



CD730F

* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 大屏显示
* 分数显示

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Large display
* Fraction



| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| CD730F-100 | 0-100mm/0-4” | 0.01mm/0.0005”/1/128“ | 0.02mm/0.001” |
| CD730F-150 | 0-150mm/0-6” | 0.01mm/0.0005”/1/128“ | 0.02mm/0.001” |
| CD730F-200 | 0-200mm/0-8” | 0.01mm/0.0005”/1/128“ | 0.03mm/0.0015” |
| CD730F-300 | 0-300mm/0-12” | 0.01mm/0.0005”/1/128“ | 0.03mm/0.0015” |

# Digital Caliper with Incremental Capacitive system



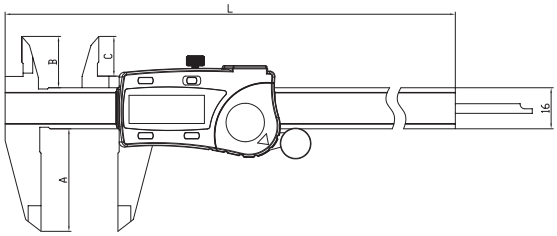
CD510

SPC 数据输出

SPC-A+C-04

* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 数据输出

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Data output



| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

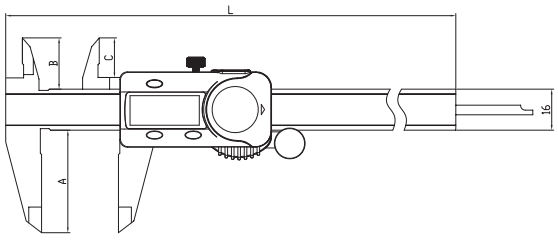
| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| CD510-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CD510-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CD510-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CD510-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |



CD710

* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年

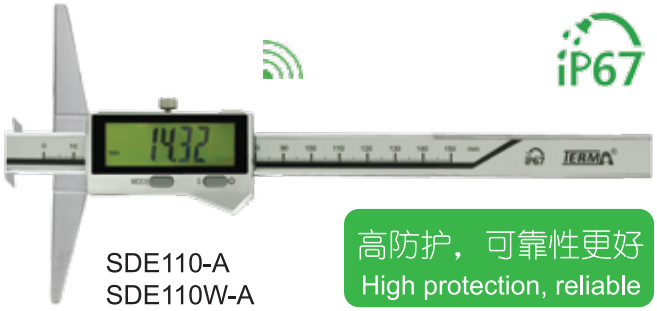
* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year



| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-100mm | 40 | 20 | 15.5 | 185 |
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

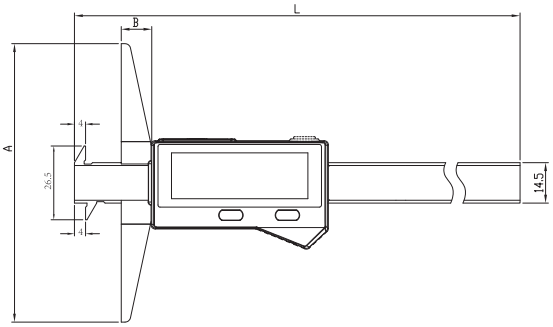
| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| CD710-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CD710-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| CD710-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| CD710-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |

# IP67 Water-Proof Digital Depth Caliper with inductive measuring system




SDE110-A
SDE110W-A

高防护，可靠性更好
High protection, reliable




＊ 电感测量系统
＊ IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
＊ 3V锂电池CR2032，电池寿命>1年
＊ 内置蓝牙无线传输(可选择)

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)

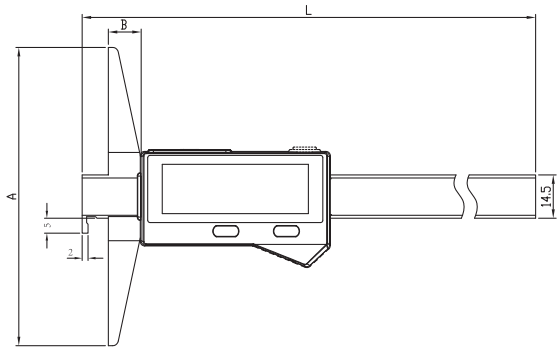
| | A(mm) | B(mm) | L(mm) |
|---|---|---|---|
| 0-150mm | 100 | 11 | 232.5 |
| 0-200mm | 100 | 11 | 285 |
| 0-300mm | 150 | 13.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| SDE110-A-150/SDE110W-A-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDE110-A-200/SDE110W-A-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDE110-A-300/SDE110W-A-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |




SDE110-B
SDE110W-B

高防护，可靠性更好
High protection, reliable




＊ 电感测量系统
＊ IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
＊ 3V锂电池CR2032，电池寿命>1年
＊ 内置蓝牙无线传输(可选择)

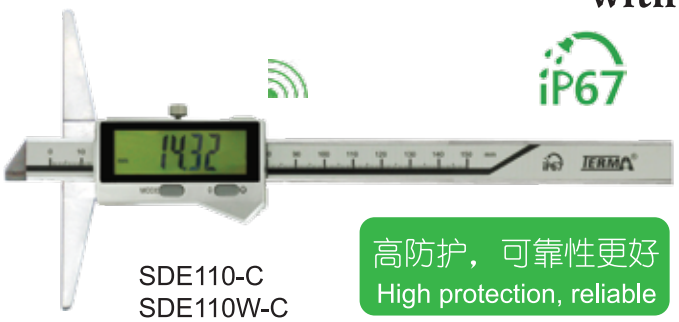
* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)

| | A(mm) | B(mm) | L(mm) |
|---|---|---|---|
| 0-150mm | 100 | 11 | 232.5 |
| 0-200mm | 100 | 11 | 285 |
| 0-300mm | 150 | 13.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| SDE110-B-150/SDE110W-B-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDE110-B-200/SDE110W-B-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDE110-B-300/SDE110W-B-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

# IP67 Water-Proof Digital Depth Caliper with inductive measuring system

B

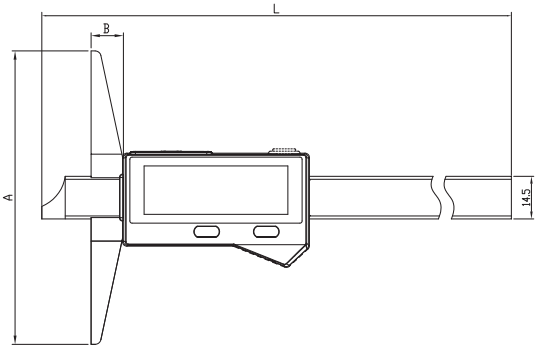



SDE110-C
SDE110W-C

高防护，可靠性更好
High protection, reliable

＊ 电感测量系统
＊ IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
＊ 3V锂电池CR2032，电池寿命>1年
＊ 内置蓝牙无线传输(可选择)

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)




| | A(mm) | B(mm) | L(mm) |
|---|---|---|---|
| 0-150mm | 100 | 11 | 232.5 |
| 0-200mm | 100 | 11 | 285 |
| 0-300mm | 150 | 13.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| SDE110-C-150/SDE110W-C-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDE110-C-200/SDE110W-C-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDE110-C-300/SDE110W-C-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

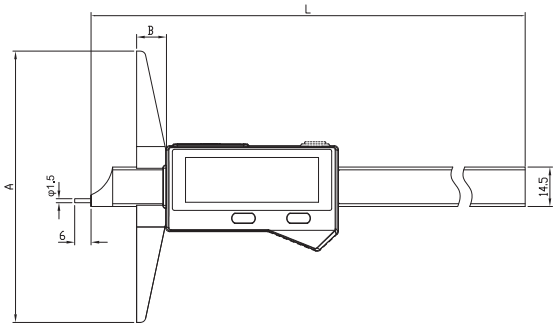



SDE110-D
SDE110W-D

高防护，可靠性更好
High protection, reliable

＊ 电感测量系统
＊ IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
＊ 3V锂电池CR2032，电池寿命>1年
＊ 内置蓝牙无线传输(可选择)

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)




| | A(mm) | B(mm) | L(mm) |
|---|---|---|---|
| 0-150mm | 100 | 11 | 232.5 |
| 0-200mm | 100 | 11 | 285 |
| 0-300mm | 150 | 13.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| SDE110-D-150/SDE110W-D-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDE110-D-200/SDE110W-D-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDE110-D-300/SDE110W-D-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

# IP65 Water-Proof Digital Depth Caliper with inductive measuring system

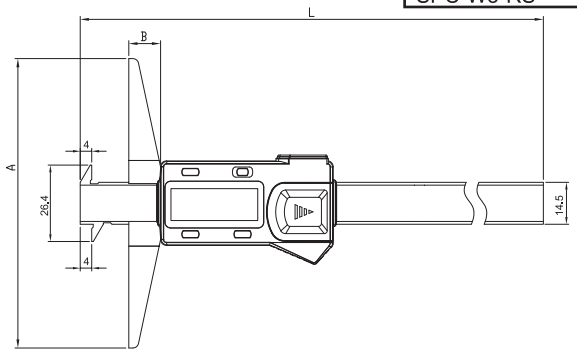




SDA100-A

SPC 数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

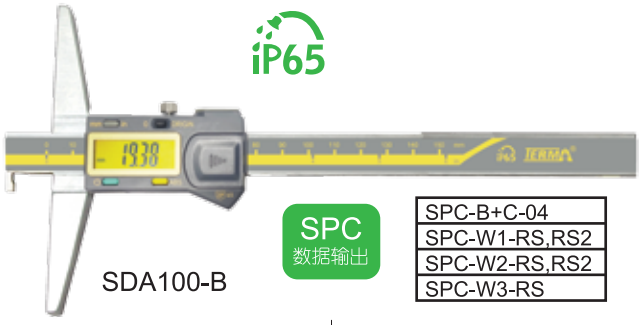



* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口

* Inductive measurement system
* Protection grade IP65
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output

| | A(mm) | B(mm) | L(mm) |
|---|---|---|---|
| 0-150mm | 100 | 11 | 232.5 |
| 0-200mm | 100 | 11 | 285 |
| 0-300mm | 150 | 13.5 | 390 |

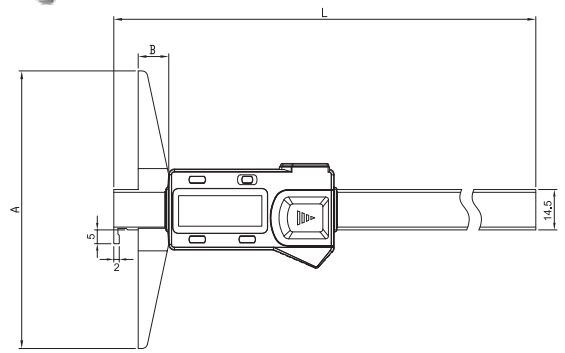
| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| SDA100-A-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDA100-A-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDA100-A-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |



SDA100-B

SPC 数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |




* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口

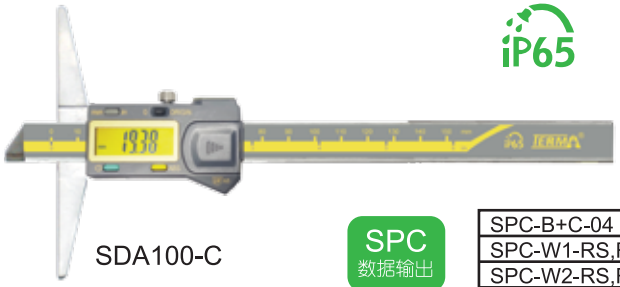
* Inductive measurement system
* Protection grade IP65
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output

| | A(mm) | B(mm) | L(mm) |
|---|---|---|---|
| 0-150mm | 100 | 11 | 232.5 |
| 0-200mm | 100 | 11 | 285 |
| 0-300mm | 150 | 13.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| SDA100-B-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDA100-B-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDA100-B-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

# IP65 Water-Proof Digital Depth Caliper with inductive measuring system



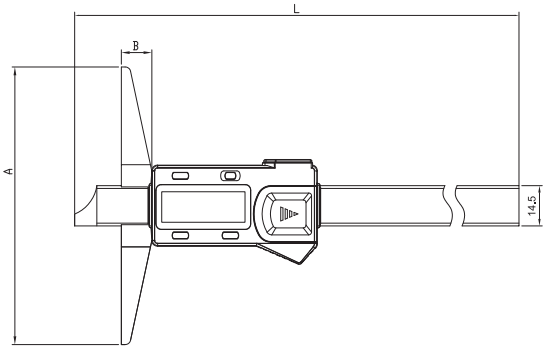


SDA100-C

SPC 数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

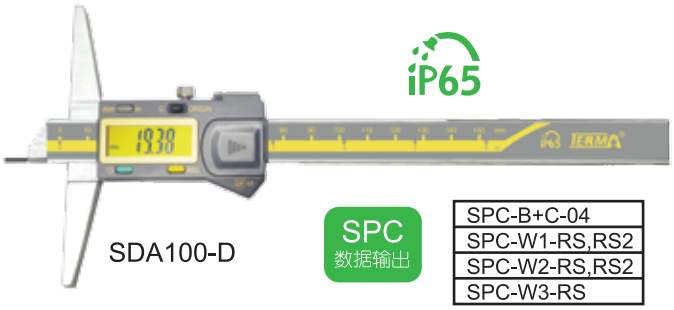
＊ 电感测量系统
＊ IP65防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ 带SPC数据接口




* Inductive measurement system
* Protection grade IP65
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output

| | A(mm) | B(mm) | L(mm) |
|---|---|---|---|
| 0-150mm | 100 | 11 | 232.5 |
| 0-200mm | 100 | 11 | 285 |
| 0-300mm | 150 | 13.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| SDA100-C-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDA100-C-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDA100-C-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

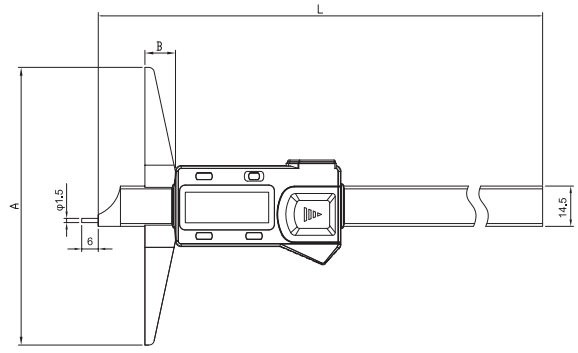


SDA100-D

SPC 数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

＊ 电感测量系统
＊ IP65防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ 带SPC数据接口




* Inductive measurement system
* Protection grade IP65
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output

| | A(mm) | B(mm) | L(mm) |
|---|---|---|---|
| 0-150mm | 100 | 11 | 232.5 |
| 0-200mm | 100 | 11 | 285 |
| 0-300mm | 150 | 13.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| SDA100-D-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDA100-D-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| SDA100-D-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

# IP67 Water-Proof Special Digital Caliper with inductive measuring system



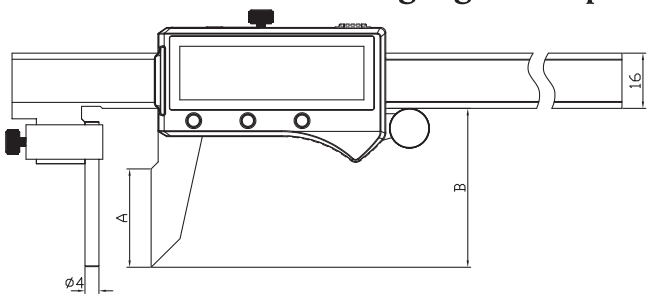

YDE200A
YDE200WA

高防护，可靠性更好
High protection, reliable

* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 内置蓝牙无线传输(可选择)
* 用于测量管壁厚

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)
* Can measure the thickness of tube

## 管壁厚数显卡尺
## Tube thickness measuring digital caliper




| | A(mm) | B(mm) | L(mm) |
|---|---|---|---|
| 0-150mm | 28.5 | 46 | 250 |
| 0-200mm | 32.5 | 50 | 300 |
| 0-300mm | 48.5 | 66 | 400 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDE200A-150/YDE200WA-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200A-200/YDE200WA-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200A-300/YDE200WA-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |



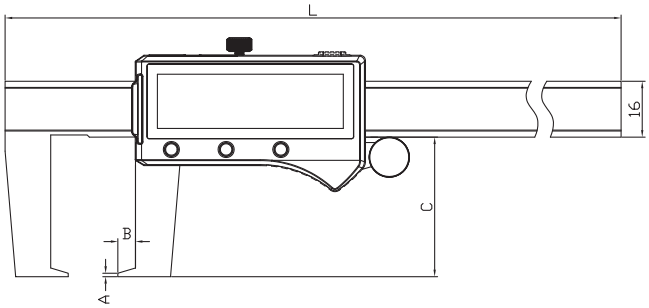

YDE200B
YDE200WB

高防护，可靠性更好
High protection, reliable

* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 内置蓝牙无线传输(可选择)
* 用于测量外凹槽等

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)
* Can measure the outside dimension such as outside slot

## 扁头外凹槽数显卡尺
## Outside slot measuring digital caliper




| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-150mm | 1 | 5 | 40 | 250 |
| 0-200mm | 1 | 7 | 50 | 300 |
| 0-300mm | 1.5 | 8 | 60 | 405 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDE200B-150/YDE200WB-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200B-200/YDE200WB-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200B-300/YDE200WB-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

# IP67 Water-Proof Special Digital Caliper with inductive measuring system



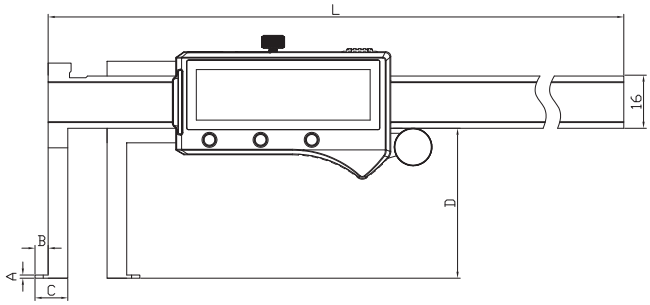

YDE200C
YDE200WC

高防护，可靠性更好
High protection, reliable

＊ 电感测量系统
＊ IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
＊ 3V锂电池CR2032，电池寿命>1年
＊ 内置蓝牙无线传输(可选择)
＊ 用于测量内凹槽等
＊ 可以预设测头尺寸

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)
* Can measure internal dimension such as internal slot
* Can preset the size of measuring anvil

## 刀头内凹槽数显卡尺
## Internal slot measuring digital caliper




| | A(mm) | B(mm) | C(mm) | D(mm) | L(mm) |
|---|---|---|---|---|---|
| 0-150mm | 1 | 4 | 10 | 46 | 235 |
| 0-200mm | 1 | 5 | 11 | 56 | 287 |
| 0-300mm | 1.5 | 5 | 12 | 66 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDE200C-150/YDE200WC-150 | 10-150mm/0.39-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200C-200/YDE200WC-200 | 11-200mm/0.43-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200C-300/YDE200WC-300 | 12-300mm/0.47-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |



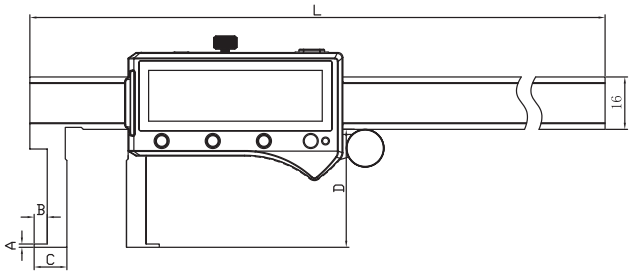

YDE200D
YDE200WD

高防护，可靠性更好
High protection, reliable

＊ 电感测量系统
＊ IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
＊ 3V锂电池CR2032，电池寿命>1年
＊ 内置蓝牙无线传输(可选择)
＊ 用于测量内凹槽等
＊ 可以预设测头尺寸

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)
* Can measure internal dimension such as internal slot
* Can preset the size of measuring anvil

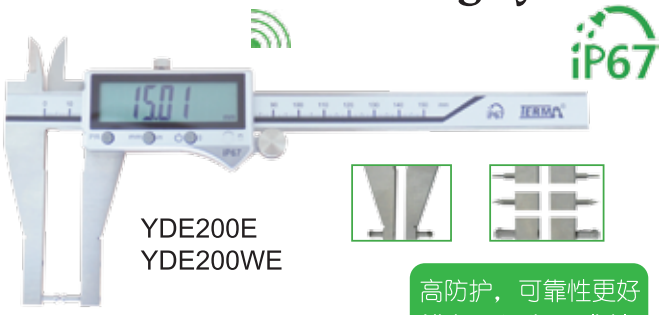
## 扁头内凹槽数显卡尺
## Internal slot measuring digital caliper




| | A(mm) | B(mm) | C(mm) | D(mm) | L(mm) |
|---|---|---|---|---|---|
| 0-150mm | 1 | 4 | 10 | 36 | 235 |
| 0-200mm | 1 | 5 | 12.5 | 46 | 287 |
| 0-300mm | 1.5 | 5 | 15 | 56 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDE200D-150/YDE200WD-150 | 20-170mm/0.78-6.7” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200D-200/YDE200WD-200 | 25-225mm/0.98-8.8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200D-300/YDE200WD-300 | 30-330mm/1.18-13” | 0.01mm/0.0005” | 0.04mm/0.0015” |

# IP67 Water-Proof Special Digital Caliper with inductive measuring system

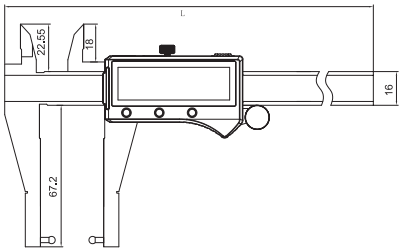


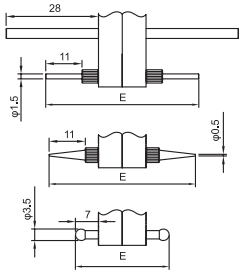

高防护，可靠性更好
High protection, reliable

* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 内置蓝牙无线传输(可选择)
* 用于测量内外凹槽等
* 可以预设测头尺寸
* 三种形状测头可选

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)
* Can measure the outside dimension such as outside slot or internal dimension such as internal slot
* Can preset the size of measuring anvils
* Three type of measuring anvils optional

可换测头内外槽数显卡尺
**Digital caliper with Interchangeable anvils for inner and outside slot measuring**





| | L(mm) | E(mm) |
|---|---|---|
| 0-150mm | 235 | To preset by real size |
| 0-200mm | 287 | |
| 0-300mm | 390 | |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDE200E-150/YDE200WE-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200E-200/YDE200WE-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200E-300/YDE200WE-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

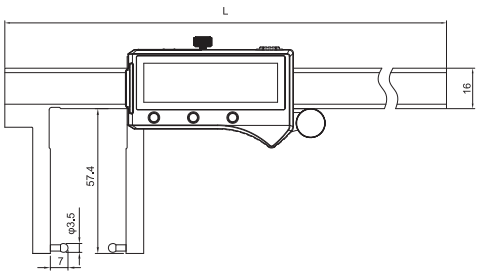


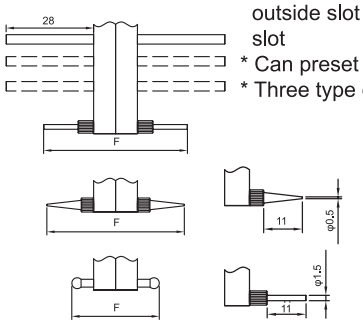

高防护，可靠性更好
High protection, reliable

* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 内置蓝牙无线传输(可选择)
* 用于测量内外凹槽等
* 可以预设测头尺寸
* 三种形状测头可选

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission(optional)
* Can measure the outside dimension such as outside slot or internal dimension such as internal slot
* Can preset the size of measuring anvils
* Three type of measuring anvils optional

可换测头内外槽数显卡尺
**Digital caliper with Interchangeable anvils for inner and outside slot measuring**



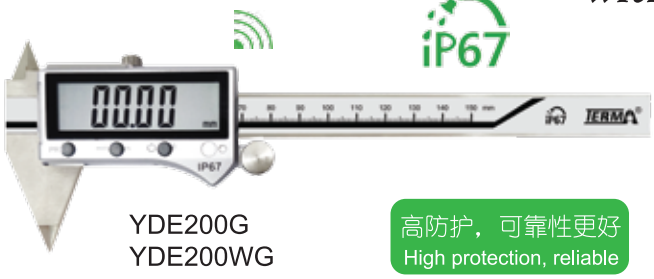


| | L(mm) | F(mm) |
|---|---|---|
| 0-150mm | 235 | To preset by real size |
| 0-200mm | 287 | |
| 0-300mm | 390 | |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDE200F-150/YDE200WF-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200F-200/YDE200WF-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200F-300/YDE200WF-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

# IP67 Water-Proof Special Digital Caliper with inductive measuring system





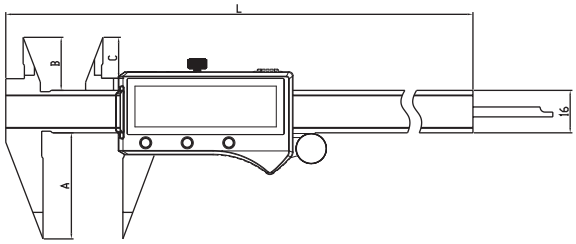

YDE200G
YDE200WG

高防护，可靠性更好
High protection, reliable

细尖爪数显卡尺
**Digital Point caliper**

* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 内置蓝牙无线传输(可选择)
* 爪形细小，可用于测量窄小空间的局部尺寸

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)
* The point jaw can be used to measure the size of narrow space




| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| YDE200G-150/YDE200WG-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200G-200/YDE200WG-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200G-300/YDE200WG-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |



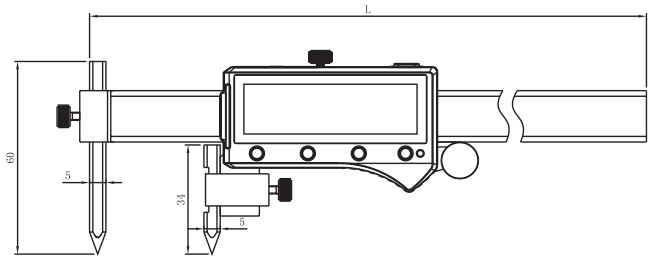

YDE200H
YDE200WH

高防护，可靠性更好
High protection, reliable

中心距数显卡尺
**Digital Offset Centerline caliper**

* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 内置蓝牙无线传输(可选择)
* 锥形测头可用于测量圆孔中心距、孔边距尺寸
* 可以预设测头尺寸

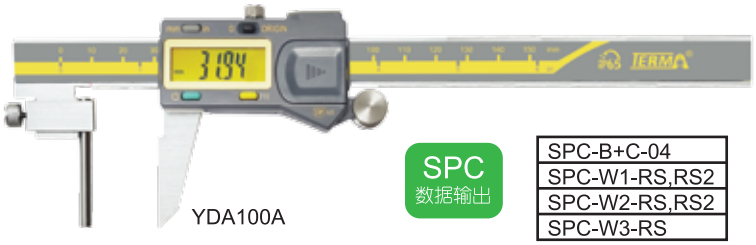
* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless transmission(optional)
* Cone measuring face can be used to measure the center distance of two holes and the distance from the hole centre to the part edge
* Can preset the size of measuring anvil




| | L(mm) |
|---|---|
| 5-155mm | 230 |
| 5-205mm | 285 |
| 5-305mm | 385 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| YDE200H-150/YDE200WH-150 | 5-155mm/0.2-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200H-200/YDE200WH-200 | 5-205mm/0.2-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDE200H-300/YDE200WH-300 | 5-305mm/0.2-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

# IP65 Water-Proof Special Digital Caliper with inductive measuring system



YDA100A

SPC 数据输出

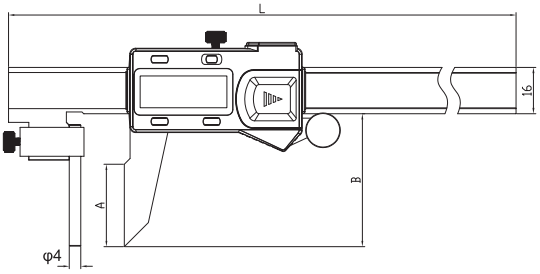
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

IP65

精度更高，可靠性更好
Higher recision, reliable

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口
* 用于测量管壁厚

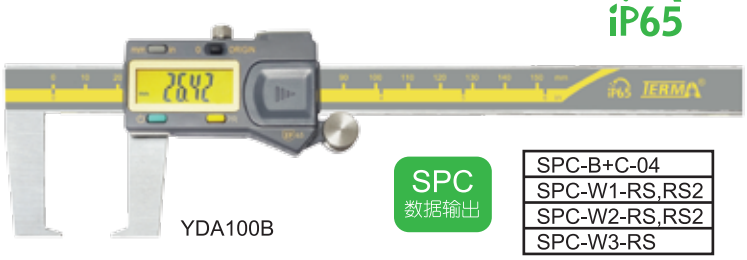
## 管壁厚数显卡尺
## Tube thickness measuring digital caliper




* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output
* Can measure thickness of tube

| | A(mm) | B(mm) | L(mm) |
|---|---|---|---|
| 0-150mm | 28.5 | 46 | 250 |
| 0-200mm | 32.5 | 50 | 300 |
| 0-300mm | 48.5 | 66 | 400 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDA100A-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100A-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100A-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |



YDA100B

SPC 数据输出

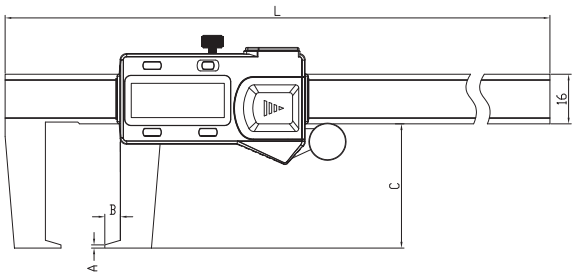
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

IP65

精度更高，可靠性更好
Higher recision, reliable

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口
* 用于测量外凹槽等

## 扁头外凹槽数显卡尺
## Outside slot measuring digital caliper

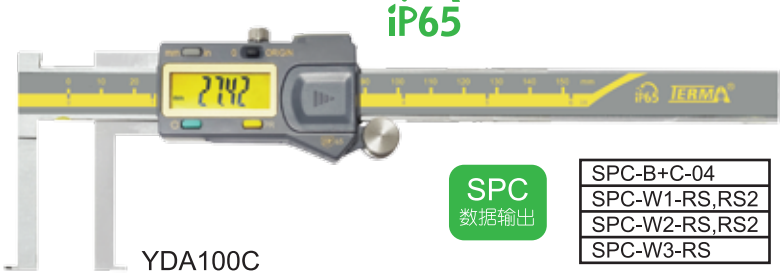



* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output
* Can measure the outside dimension such as outside slot

| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-150mm | 1 | 5 | 40 | 250 |
| 0-200mm | 1 | 7 | 50 | 300 |
| 0-300mm | 1.5 | 8 | 60 | 405 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDA100B-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100B-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100B-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

# IP65 Water-Proof Special Digital Caliper with inductive measuring system



YDA100C

SPC 数据输出

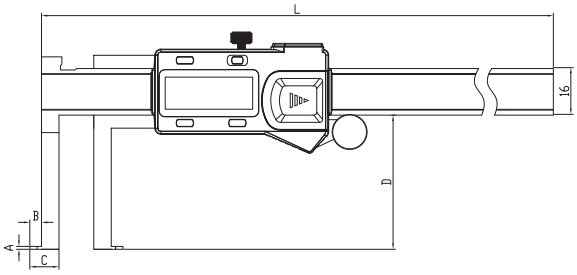
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

精度更高，可靠性更好
Higher recision, reliable

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口
* 用于测量内凹槽等
* 可以预设测头尺寸

* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output
* Can measure the internal dimension such as internal slot
* Can preset the size of measuring anvil

## 刀头内凹槽数显卡尺
## Internal slot measuring digital caliper




| | A(mm) | B(mm) | C(mm) | D(mm) | L(mm) |
|---|---|---|---|---|---|
| 0-150mm | 1 | 4 | 10 | 46 | 235 |
| 0-200mm | 1 | 5 | 11 | 56 | 287 |
| 0-300mm | 1.5 | 5 | 12 | 66 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDA100C-150 | 10-150mm/0.4-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100C-200 | 11-200mm/0.43-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100C-300 | 12-300mm/0.47-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |



YDA100D

SPC 数据输出

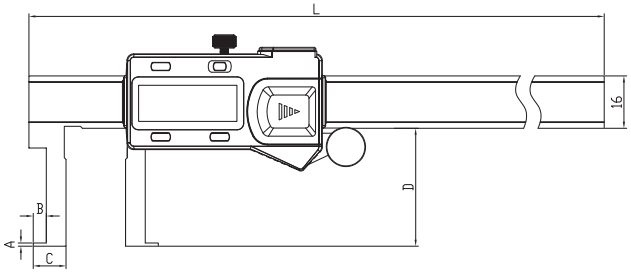
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

精度更高，可靠性更好
Higher recision, reliable

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口
* 用于测量内凹槽等
* 可以预设测头尺寸

* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output
* Can measure the internal dimension such as internal slot
* Can preset the size of measuring anvil

## 扁头内凹槽数显卡尺
## Internal slot measuring digital caliper




| | A(mm) | B(mm) | C(mm) | D(mm) | L(mm) |
|---|---|---|---|---|---|
| 0-150mm | 1 | 4 | 10 | 36 | 235 |
| 0-200mm | 1 | 5 | 12.5 | 46 | 287 |
| 0-300mm | 1.5 | 5 | 15 | 56 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDA100D-150 | 20-170mm/0.78-6.7” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100D-200 | 25-225mm/0.98-8.8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100D-300 | 30-330mm/1.18-13” | 0.01mm/0.0005” | 0.04mm/0.0015” |

# IP65 Water-Proof Special Digital Caliper with inductive measuring system



YDA100E

SPC 数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

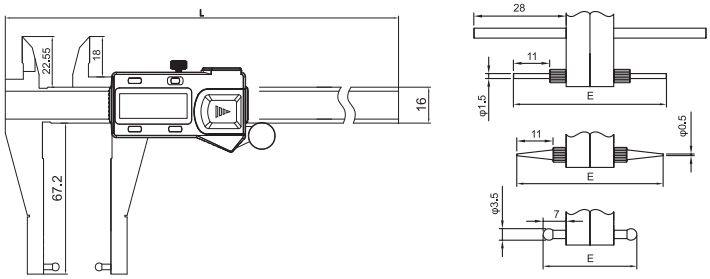


IP65

精度更高，可靠性更好
Higher recision, reliable

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口
* 用于测量内外凹槽等
* 可以预设测头尺寸
* 三种形状测头可选

可换测头内外槽数显卡尺
**Digital caliper with Interchangeable anvils for inner and outside slot measuring**




* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output
* Can measure the outside dimension such as outside slot or internal dimension such as internal slot
* Can preset the size of measuring anvil
* Three type of measuring anvils optional

| | L(mm) | E(mm) |
|---|---|---|
| 0-150mm | 235 | To preset by real size |
| 0-200mm | 287 | |
| 0-300mm | 390 | |

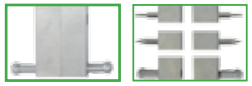
| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDA100E-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100E-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100E-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |



YDA100F

SPC 数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

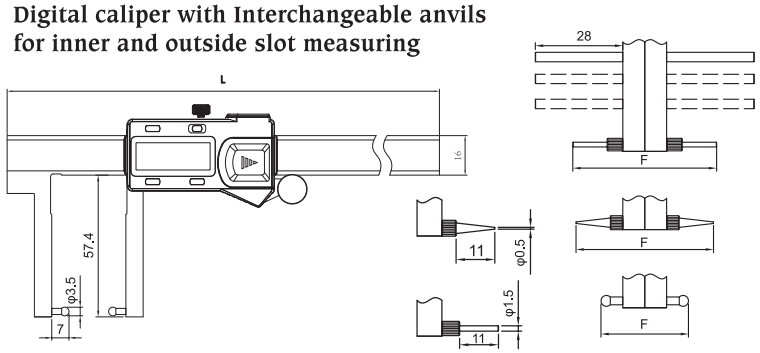


IP65

精度更高，可靠性更好
Higher recision, reliable

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口
* 用于测量内外凹槽等
* 可以预设测头尺寸
* 三种形状测头可选

可换测头内外槽数显卡尺
**Digital caliper with Interchangeable anvils for inner and outside slot measuring**




* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output
* Can measure the outside dimension such as outside slot or internal dimension such as internal slot
* Can preset the size of measuring anvil
* Three type of measuring anvils optional

| | L(mm) | F(mm) |
|---|---|---|
| 0-150mm | 235 | To preset by real size |
| 0-200mm | 287 | |
| 0-300mm | 390 | |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDA100F-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100F-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100F-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

# IP65 Water-Proof Special Digital Caliper with inductive measuring system





精度更高，可靠性更好
Higher recision, reliable

SPC 数据输出

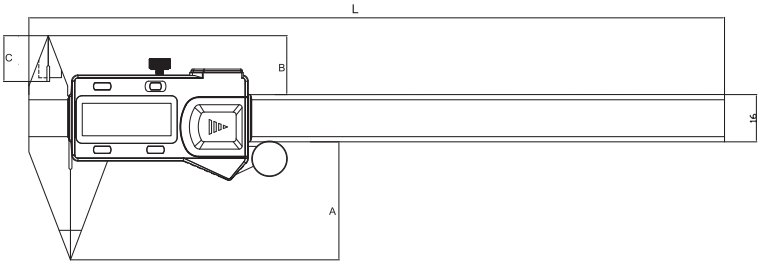
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

YDA100G

细尖爪数显卡尺
**Digital Point caliper**

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口
* 爪形细小，可用于测量窄小空间的局部尺寸

* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output
* The point jaw can be used to measure the size of narrow space




| | A(mm) | B(mm) | C(mm) | L(mm) |
|---|---|---|---|---|
| 0-150mm | 40 | 20 | 15.5 | 235 |
| 0-200mm | 50 | 24 | 19.5 | 287 |
| 0-300mm | 60 | 26 | 21.5 | 390 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDA100G-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100G-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100G-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |



精度更高，可靠性更好
Higher recision, reliable

SPC 数据输出

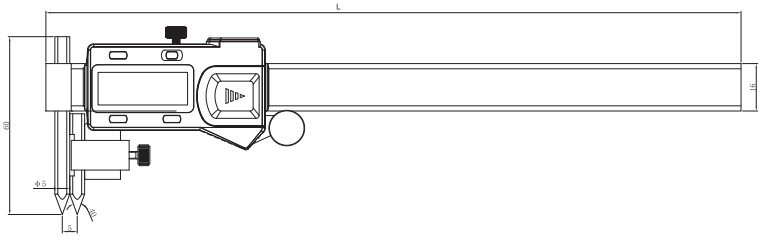
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

YDA100H

中心距数显卡尺
**Digital Offset Centerline caliper**

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口
* 锥形测头可用于测量圆孔中心距、孔边距尺寸
* 可以预设测头尺寸

* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output
* Cone measuring face can be used to measure the center distance of two holes and the distance from the hole centre to the part edge
* Can preset the size of measuring anvil




| | L(mm) |
|---|---|
| 5-155mm | 230 |
| 5-205mm | 285 |
| 5-305mm | 385 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| YDA100F-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100F-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| YDA100F-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.0015” |

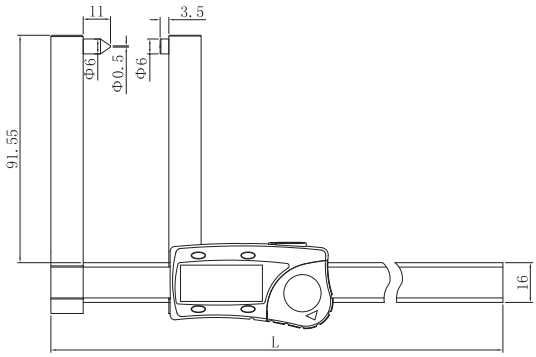
# Disk Brake Digital Caliper with Incremental Capacitive system



CD520D

＊ 相对式容栅测量系统
＊ 玻璃定栅
＊ IP54防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ 测量汽车刹车碟磨损

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Can measure thickness of the automobile brakes




| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | L(mm) |
|---|---|---|---|---|
| CD520D-80 | 0-80mm/0-3” | 0.01mm/0.0005” | 0.05mm/0.002” | 182 |
| CD520D-150 | 0-140mm/0-5.5” | 0.01mm/0.0005” | 0.05mm/0.002” | 235 |

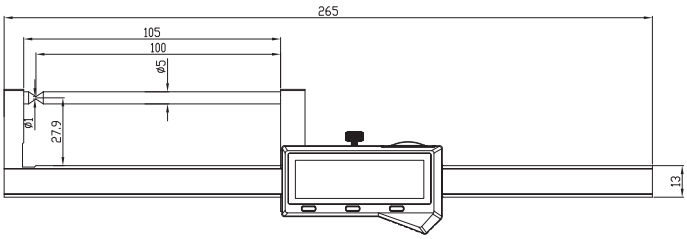


CD580D



＊ 相对式容栅测量系统
＊ 玻璃定栅
＊ IP54防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ 测量汽车刹车碟磨损

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Can measure thickness of the automobile brakes




| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| CD580D | 0-80mm/0-3” | 0.01mm/0.0005” | 0.05mm/0.002” |

# 轮毂数显卡尺

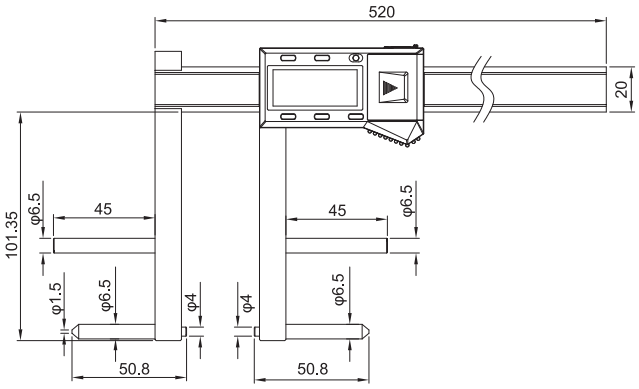
# Drum Digital Caliper with Incremental Capacitive system



SPC
数据输出

DG950

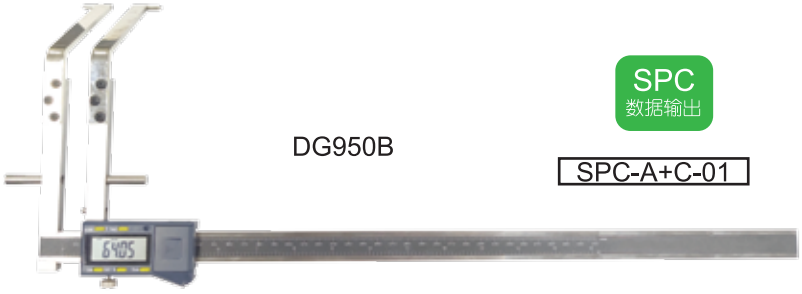
SPC-A+C-01




* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 数据输出
* 适用于对轮毂的测量

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Data output
* Adapt to measure drum

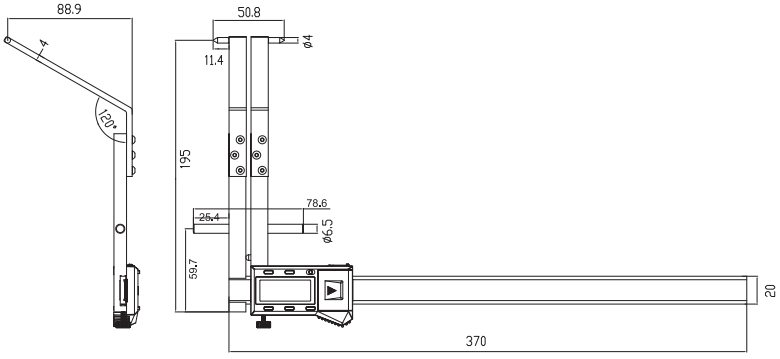
| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| DG950-500 | 100-500mm/4-20” | 0.01mm/0.0005” | 0.06mm/0.0025” |



DG950B

SPC
数据输出

SPC-A+C-01




* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 数据输出
* 适用于对轮毂的测量

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Data output
* Adapt to measure drum

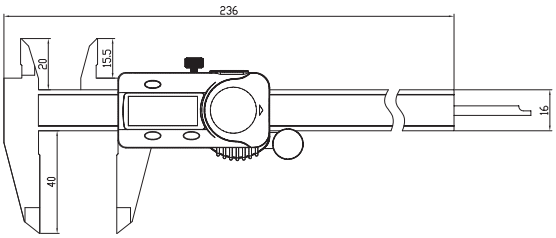
| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| DG950B-400 | 50-400mm/2-16” | 0.01mm/0.0005” | 0.06mm/0.0025” |



PC710

* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 尺身采用高强度工程塑料加玻璃纤维
* 适用于有防磁性要求、绝缘要求的测量场合和一些手工工艺场合

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Mechanism made of poly glassfiber
* The caliper is suitable to: magnetic material measuring insulated measuring jaws required and DIY



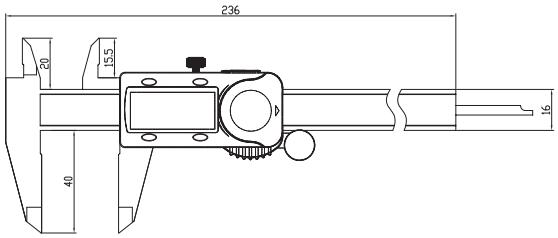

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度（公差带） Accuracy(Tolerance Range) |
|---|---|---|---|
| PC710-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.08mm/0.003” |



PC730F

* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 尺身采用高强度工程塑料加玻璃纤维
* 适用于有防磁性要求、绝缘要求的测量场合和一些手工工艺场合

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Mechanism made of poly glassfiber
* The caliper is suitable to: magnetic material measuring insulated measuring jaws required and DIY




| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度（公差带） Accuracy(Tolerance Range) |
|---|---|---|---|
| PC730F-150 | 0-150mm/0-6” | 0.01mm/0.0005”/1/64” | 0.08mm/0.003” |

# 电感测量IP65防水碳纤维数显卡尺

# IP65 Water-Proof Carbon Fiber Digital Caliper with inductive measuring system



CDE932
CDE932W

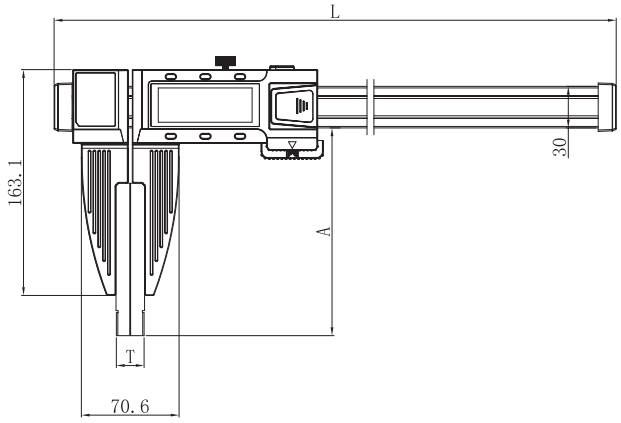
IP65

SPC
数据输出

| SPC-B+C-04 |
|---|
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

* 电感测量系统
* IP65防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口
* 内置无线传输(可选择)
* 圆弧型内测量面
* 含预设功能
* 主尺采用碳纤维材料

* Inductive measurement system
* IP65 protection grade, caliper can work reliably in hard environment
* 3V lithium battery CR2032, battery life > 1 year
* SPC data output
* Built in wireless transmission(optional)
* Round measuring faces
* SET button for preset function
* Main frame is made of carbon fiber




| | A(mm) | T(mm) | L(mm) |
|---|---|---|---|
| 0-600mm | 138 | 20(0.8") | 826 |
| 0-600mm | 200 | 20(0.8") | 826 |
| 0-600mm | 300 | 20(0.8") | 826 |
| 0-1000mm | 138 | 20(0.8") | 1226 |
| 0-1000mm | 200 | 20(0.8") | 1226 |
| 0-1000mm | 300 | 20(0.8") | 1226 |
| 0-1000mm | 500 | 20(0.8") | 1226 |
| 0-1500mm | 150 | 20(0.8") | 1736 |
| 0-1500mm | 300 | 20(0.8") | 1736 |
| 0-1500mm | 500 | 20(0.8") | 1736 |
| 0-2000mm | 200 | 20(0.8") | 2246 |
| 0-2000mm | 300 | 20(0.8") | 2246 |
| 0-2000mm | 500 | 20(0.8") | 2246 |
| 0-2500mm | 200 | 20(0.8") | 2756 |
| 0-2500mm | 300 | 20(0.8") | 2756 |
| 0-2500mm | 500 | 20(0.8") | 2756 |
| 0-3000mm | 200 | 20(0.8") | 3266 |
| 0-3000mm | 300 | 20(0.8") | 3266 |
| 0-3000mm | 500 | 20(0.8") | 3266 |

| 货号 Item | 量爪 Claw | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|---|
| CDE932-600/CDE932W-600 | 138 | 0-600mm/0-24" | 0.01mm/0.0005" | 0.05mm/0.002" |
| CDE932-600/CDE932W-600 | 200 | 0-600mm/0-24" | 0.01mm/0.0005" | 0.07mm/0.003" |
| CDE932-600/CDE932W-600 | 300 | 0-600mm/0-24" | 0.01mm/0.0005" | 0.10mm/0.004" |
| CDE932-1000/CDE932W-1000 | 138 | 0-1000mm/0-40" | 0.01mm/0.0005" | 0.06mm/0.0025" |
| CDE932-1000/CDE932W-1000 | 200 | 0-1000mm/0-40" | 0.01mm/0.0005" | 0.10mm/0.004" |
| CDE932-1000/CDE932W-1000 | 300 | 0-1000mm/0-40" | 0.01mm/0.0005" | 0.13mm/0.0055" |
| CDE932-1000/CDE932W-1000 | 500 | 0-1000mm/0-40" | 0.01mm/0.0005" | 0.20mm/0.008" |
| CDE932-1500/CDE932W-1500 | 150 | 0-1500mm/0-60" | 0.01mm/0.0005" | 0.13mm/0.0055" |
| CDE932-1500/CDE932W-1500 | 300 | 0-1500mm/0-60" | 0.01mm/0.0005" | 0.17mm/0.007" |
| CDE932-1500/CDE932W-1500 | 500 | 0-1500mm/0-60" | 0.01mm/0.0005" | 0.30mm/0.012" |
| CDE932-2000/CDE932W-2000 | 200 | 0-2000mm/0-80" | 0.01mm/0.0005" | 0.17mm/0.007" |
| CDE932-2000/CDE932W-2000 | 300 | 0-2000mm/0-80" | 0.01mm/0.0005" | 0.20mm/0.008" |
| CDE932-2000/CDE932W-2000 | 500 | 0-2000mm/0-80" | 0.01mm/0.0005" | 0.35mm/0.014" |
| CDE932-2500/CDE932W-2500 | 200 | 0-2500mm/0-100" | 0.01mm/0.0005" | 0.20mm/0.008" |
| CDE932-2500/CDE932W-2500 | 300 | 0-2500mm/0-100" | 0.01mm/0.0005" | 0.23mm/0.009" |
| CDE932-2500/CDE932W-2500 | 500 | 0-2500mm/0-100" | 0.01mm/0.0005" | 0.38mm/0.015" |
| CDE932-3000/CDE932W-3000 | 200 | 0-3000mm/0-120" | 0.01mm/0.0005" | 0.22mm/0.009" |
| CDE932-3000/CDE932W-3000 | 300 | 0-3000mm/0-120" | 0.01mm/0.0005" | 0.25mm/0.01" |
| CDE932-3000/CDE932W-3000 | 500 | 0-3000mm/0-120" | 0.01mm/0.0005" | 0.40mm/0.016" |

TERM®

# IP65 Water-Proof Heavy Duty Digital Caliper with inductive measuring system



CDE910
CDE920/CDE920W
CDE930/CDE930W

CDE910A
CDE920A/CDE920AW
CDE930A/CDE930AW

CDE910B
CDE920B/CDE920BW
CDE930B/CDE930BW

IP65

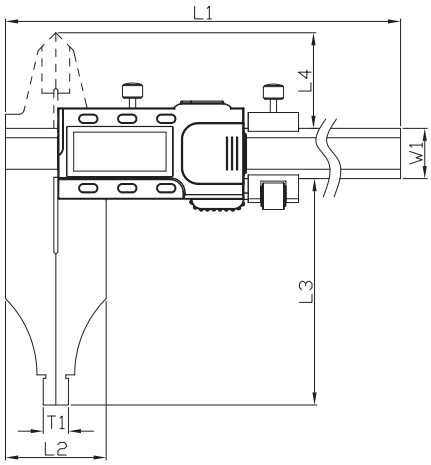
SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

高防护，可靠性更好
High protection, reliable

* 电感测量系统
* IP65防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口
* 内置无线传输(可选择)
* 带微调装置
* 圆弧型内测量面
* 含预设功能

* Inductive measurement system
* IP65 protection grade, caliper can work reliably in hard environment
* 3V lithium battery CR2032, battery life > 1 year
* SPC data output
* Built in wireless transmission(optional)
* Provided with a fine-adjustment carriage
* Round measuring faces
* SET button for preset function




单位：mm

| | L1 | L2 | L2(A,B) | L3 | L3(A,B) | L4 | W1 | T1 |
|---|---|---|---|---|---|---|---|---|
| 0-300(12") | 445 | 40 | 40 | 90 | 90 | 38 | 20 | 10(0.5") |
| 0-500(20") | 670 | | 52 | | 150 | 60 | 24 | 20 |
| 0-600(24") | 770 | 44 | | 100 | | | 24 | 20(0.8") |
| 0-1000(40") | 1210 | 46 | 60 | 125 | 150 | 63 | 30 | 20(0.8") |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| CDE910-300 | 0-300mm/0-12" | 0.01mm/0.0005" | 0.03mm/0.0015" |
| CDE920-600/CDE920W-600 | 0-600mm/0-24" | 0.01mm/0.0005" | 0.05mm/0.002" |
| CDE930-1000/CDE930W-1000 | 0-1000mm/0-40" | 0.01mm/0.0005" | 0.06mm/0.0025" |
| CDE910A-300 | 0-300mm/0-12" | 0.01mm/0.0005" | 0.03mm/0.0015" |
| CDE920A-500/CDE920AW-500 | 0-500mm/0-20" | 0.01mm/0.0005" | 0.05mm/0.002" |
| CDE930A-1000/CDE930AW-1000 | 0-1000mm/0-40" | 0.01mm/0.0005" | 0.06mm/0.0025" |
| CDE910B-300 | 0-300mm/0-12" | 0.01mm/0.0005" | 0.03mm/0.0015" |
| CDE920B-500/CDE920BW-600 | 0-500mm/0-20" | 0.01mm/0.0005" | 0.05mm/0.002" |
| CDE930B-1000/CDE930BW-1000 | 0-1000mm/0-40" | 0.01mm/0.0005" | 0.06mm/0.0025" |

# Heavy Duty Digital Caliper with Incremental Capacitive system





CD950
CD960
CD970

CD950A
CD960A
CD970A

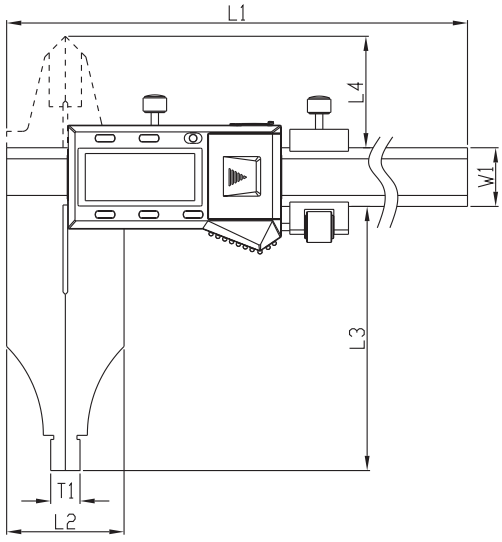
CD950B
CD960B
CD970B

SPC
数据输出

SPC-A+C-01

* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口
* 带微调装置
* 圆弧型内测量面
* 含预设功能

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V lithium battery CR2032, battery life > 1 year
* SPC data output
* Provided with a fine-adjustment carriage
* Round measuring faces
* SET button for preset function




单位：mm

| | L1 | L2 | L2(A,B) | L3 | L3(A,B) | L4 | W1 | T1 |
|---|---|---|---|---|---|---|---|---|
| 0-300(12") | 445 | 40 | 40 | 90 | 90 | 38 | 20 | 10(0.5") |
| 0-500(20") | 670 | | 52 | | 150 | 60 | 24 | 20 |
| 0-600(24") | 770 | 44 | | 100 | | | 24 | 20(0.8") |
| 0-1000(40") | 1210 | 46 | 60 | 125 | 150 | 63 | 30 | 20(0.8") |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| CD950-300 | 0-300mm/0-12" | 0.01mm/0.0005" | 0.04mm/0.002" |
| CD960-600 | 0-600mm/0-24" | 0.01mm/0.0005" | 0.05mm/0.002" |
| CD970-1000 | 0-1000mm/0-40" | 0.01mm/0.0005" | 0.06mm/0.0025" |
| CD950A-300 | 0-300mm/0-12" | 0.01mm/0.0005" | 0.04mm/0.002" |
| CD960A-500 | 0-500mm/0-20" | 0.01mm/0.0005" | 0.05mm/0.002" |
| CD970A-1000 | 0-1000mm/0-40" | 0.01mm/0.0005" | 0.06mm/0.0025" |
| CD950B-300 | 0-300mm/0-12" | 0.01mm/0.0005" | 0.04mm/0.002" |
| CD960B-500 | 0-500mm/0-20" | 0.01mm/0.0005" | 0.05mm/0.002" |
| CD970B-1000 | 0-1000mm/0-40" | 0.01mm/0.0005" | 0.06mm/0.0025" |

# 重型整体游标卡尺

## Heavy Duty Mono-Block Vernier Caliper





CA920
CA930



CA910A

* 整体游标
* 分度值0.02mm
* 带微调装置，可实现对游标尺微调控制
* 带圆弧内量爪，可以准确的测量内径

* Mono-block vernier
* Resolution: 0.02mm
* Can fine adjust the measuring face with the fine adjustment device
* Can measure the diameter accurately with arc internal measuring jaws

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| CA910A-300 | 0-300mm | 0.02mm | 0.04mm |
| CA920-500 | 0-500mm | 0.02mm | 0.05mm |
| CA920-600 | 0-600mm | 0.02mm | 0.05mm |
| CA930-1000 | 0-1000mm | 0.02mm | 0.06mm |

B



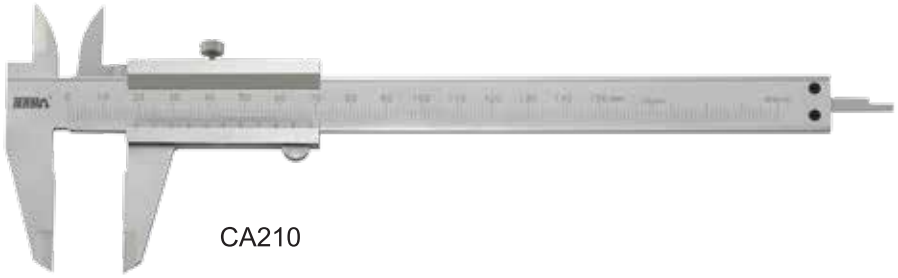
CB210

带表卡尺
Dial Caliper

* 可测量内、外、台阶、深度等尺寸

* Can measure the dimension of outside, inside, steps & depth

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| CB210-150 | 0-150mm/0-6” | 0.02mm/0.001” | 0.03mm/0.0015” |
| CB210-200 | 0-200mm/0-8” | 0.02mm/0.001” | 0.03mm/0.0015” |
| CB210-300 | 0-300mm/0-12” | 0.02mm/0.001” | 0.04mm/0.002” |



CA210

游标卡尺
Vernier Caliper

* 可测量内、外、台阶、深度等尺寸

* Can measure the dimension of outside, inside, steps & depth

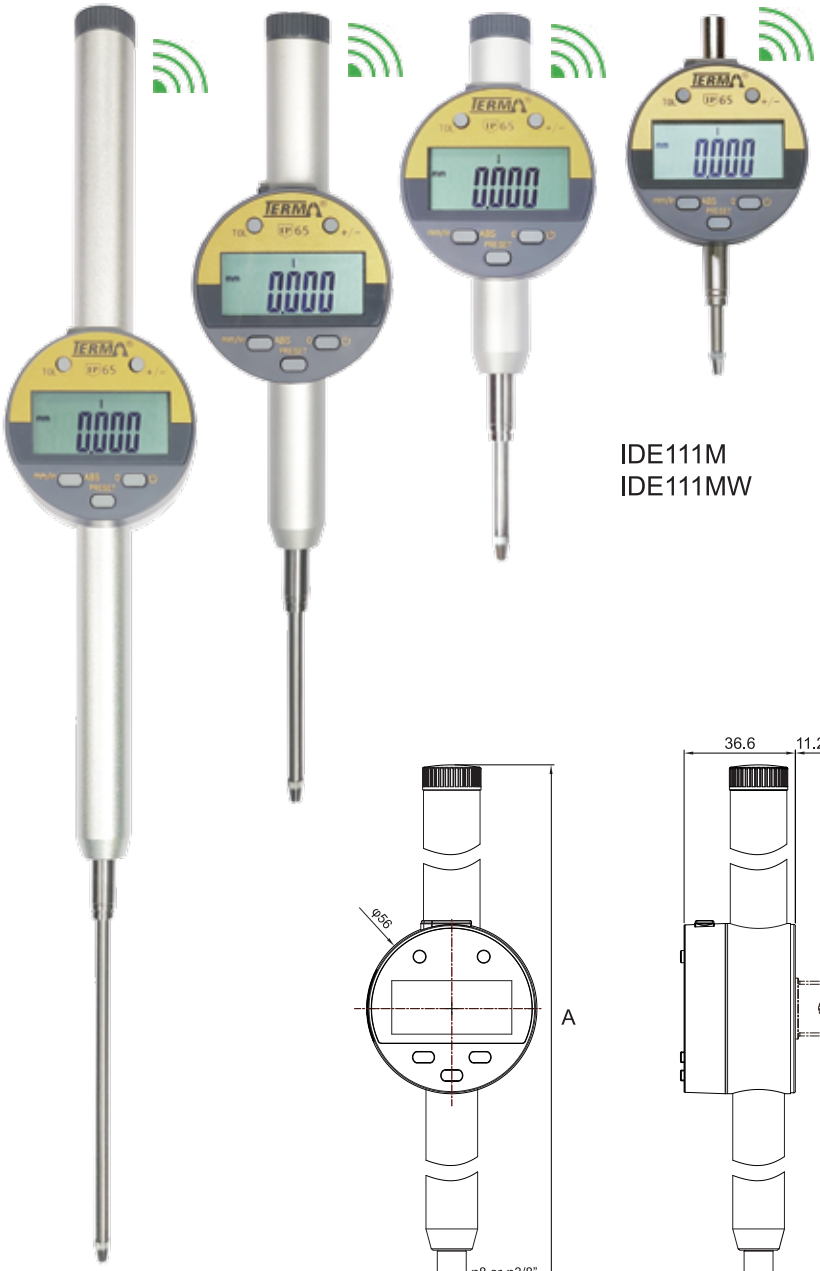
| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| CA210-150 | 0-150mm/0-6” | 0.02mm/0.001” | 0.03mm/0.0015” |
| CA210-200 | 0-200mm/0-8” | 0.02mm/0.001” | 0.03mm/0.0015” |
| CA210-300 | 0-300mm/0-12” | 0.02mm/0.001” | 0.04mm/0.002” |

# Water-Proof Digital Micro Indicator with inductive measuring system

SPC 数据输出

IP65

| |
|---|
| SPC-B+C-01 |
| SPC-W1-RS1,RS3 |
| SPC-W2-RS1,RS3 |



IDE111M
IDE111MW

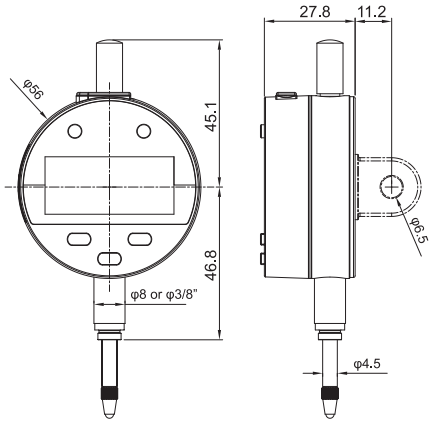
* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出(内置无线传输机型，SPC输出端口仅作为外部电源供电输入端口)
* 内置无线传输(可选择)
* 可设置公差，并进行GO/NG判断
* 可设置“+”“-”显示方向
* 模拟指针

* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port)
* Built in wireless transmission (optional)
* Tolerance preset and GO/NG judgement
* “+” or “-” direction set
* Analog pointer display




| | A(mm) | B(mm) |
|---|---|---|
| 0-25.4mm(0-1”) | 129.2 | 27 |
| 0-50.8mm(0-2”) | 179.7 | 52 |
| 0-101.6mm(0-4”) | 281.8 | 103.4 |

0-25.4mm(0-1”)
0-50.8mm(0-2”)
0-101.6mm(0-4”)

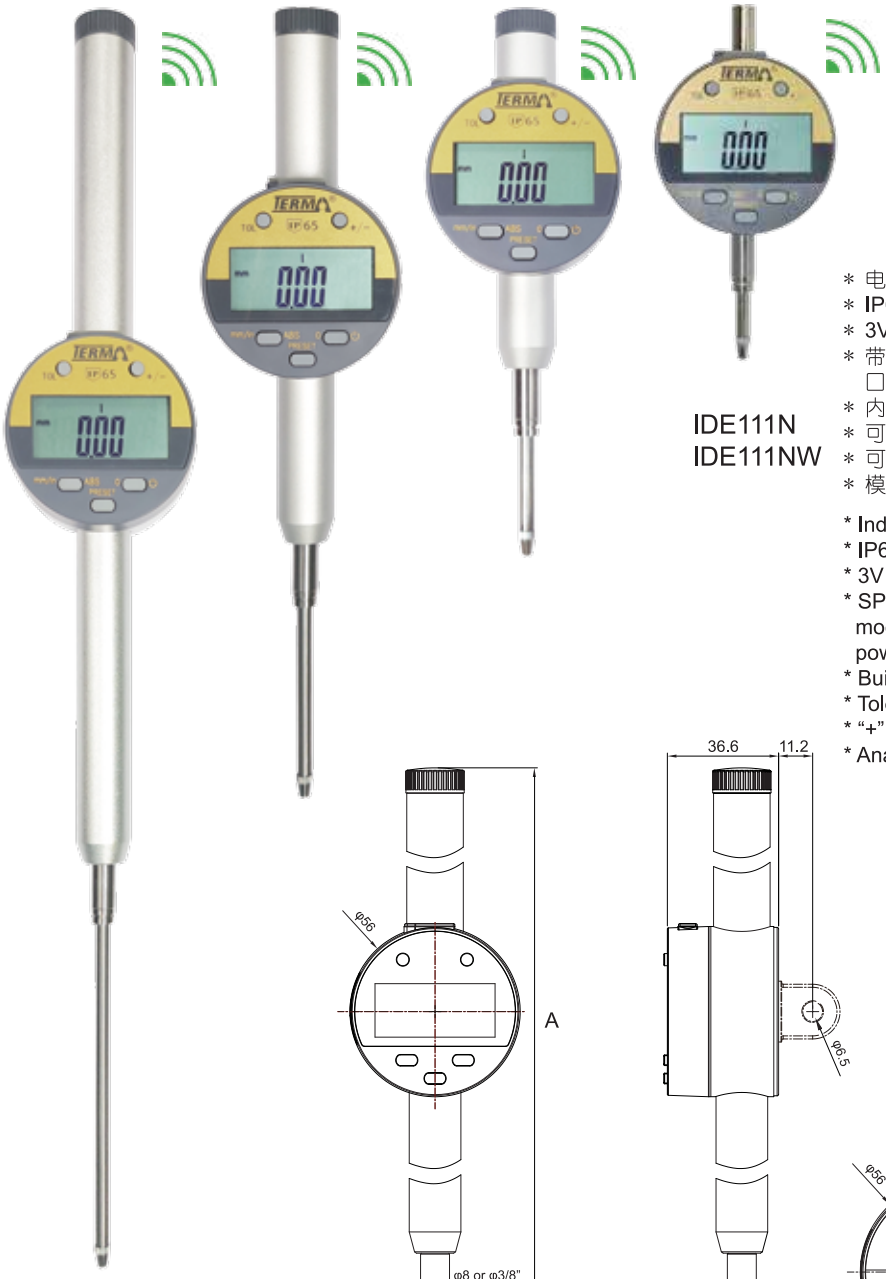



0-12.5mm(0-0.5”)

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | 重复性 Repeatability |
|---|---|---|---|---|
| IDE111M/IDE111MW-12 | 0-12.7mm/0-0.5” | 0.001mm/0.00005” | 0.007mm/0.0003” | 0.003mm/0.0001” |
| IDE111M/IDE111MW-25 | 0-25.4mm/0-1.0” | 0.001mm/0.00005” | 0.008mm/0.0003” | 0.003mm/0.0001” |
| IDE111M/IDE111MW-50 | 0-50.8mm/0-2.0“ | 0.001mm/0.00005” | 0.010mm/0.0004” | 0.003mm/0.0001” |
| IDE111M/IDE111MW-100 | 0-101.6mm/0-4.0” | 0.001mm/0.00005” | 0.015mm/0.0006” | 0.003mm/0.0001” |

# Water-Proof Digital Indicator with inductive measuring system





SPC 数据输出

IP65

| |
|---|
| SPC-B+C-01 |
| SPC-W1-RS1,RS3 |
| SPC-W2-RS1,RS3 |

IDE111N
IDE111NW

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出(内置无线传输机型，SPC输出端口仅作为外部电源供电输入端口)
* 内置无线传输(可选择)
* 可设置公差，并进行GO/NG判断
* 可设置“+”“–”显示方向
* 模拟指针

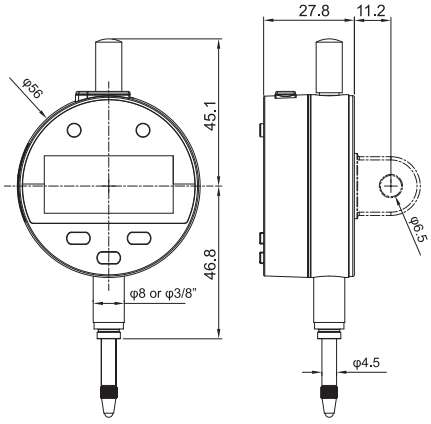
* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port)
* Built in wireless transmission (optional)
* Tolerance preset and GO/NG judgement
* “+” or “-” direction set
* Analog pointer display




| | A(mm) | B(mm) |
|---|---|---|
| 0-25.4mm(0-1”) | 129.2 | 27 |
| 0-50.8mm(0-2”) | 179.7 | 52 |
| 0-101.6mm(0-4”) | 281.8 | 103.4 |




0-25.4mm(0-1”)
0-50.8mm(0-2”)
0-101.6mm(0-4”)




0-12.5mm(0-0.5”)

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | 重复性 Repeatability |
|---|---|---|---|---|
| IDE111N/IDE111NW-12 | 0-12.7mm/0-0.5” | 0.01mm/0.0005” | 0.015mm/0.0006” | 0.010mm/0.0004” |
| IDE111N/IDE111NW-25 | 0-25.4mm/0-1.0” | 0.01mm/0.0005” | 0.015mm/0.0006” | 0.010mm/0.0004” |
| IDE111N/IDE111NW-50 | 0-50.8mm/0-2.0“ | 0.01mm/0.0005” | 0.020mm/0.0008” | 0.010mm/0.0004” |
| IDE111N/IDE111NW-100 | 0-101.6mm/0-4.0” | 0.01mm/0.0005” | 0.025mm/0.0010” | 0.010mm/0.0004” |

# Water-Proof Digital Micro Indicator with inductive measuring system

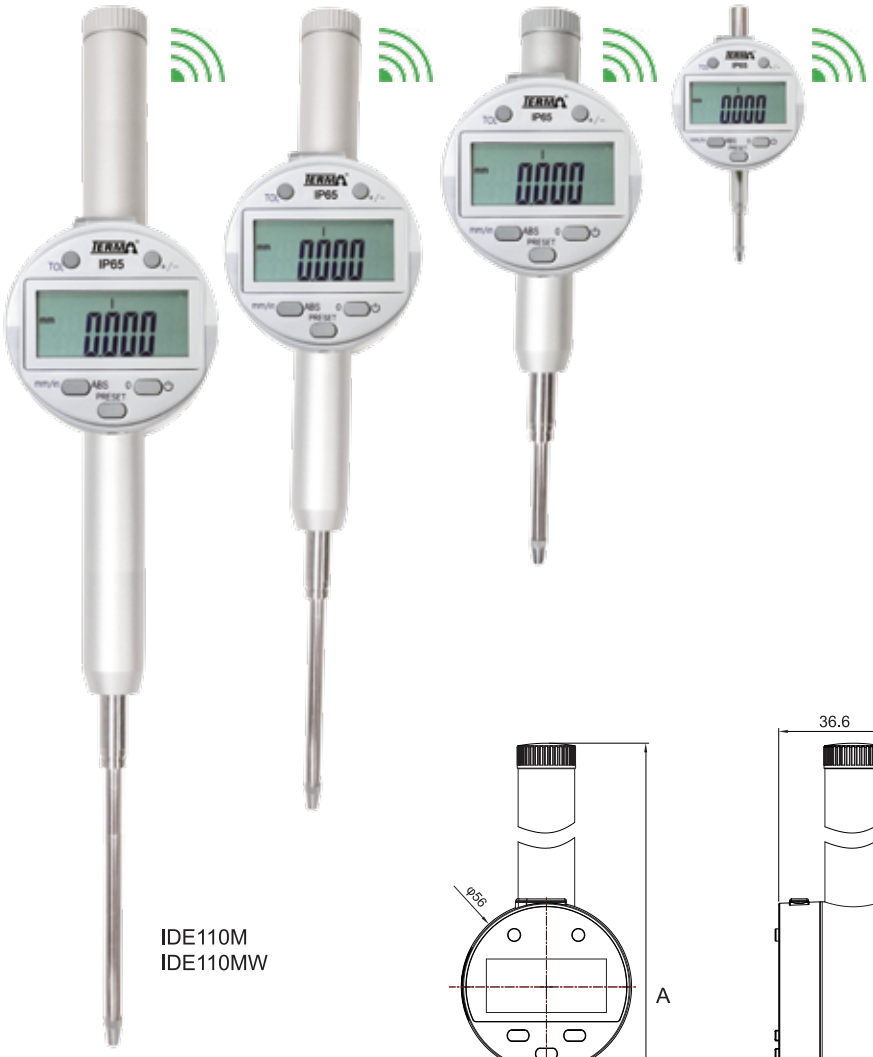
SPC 数据输出

IP65

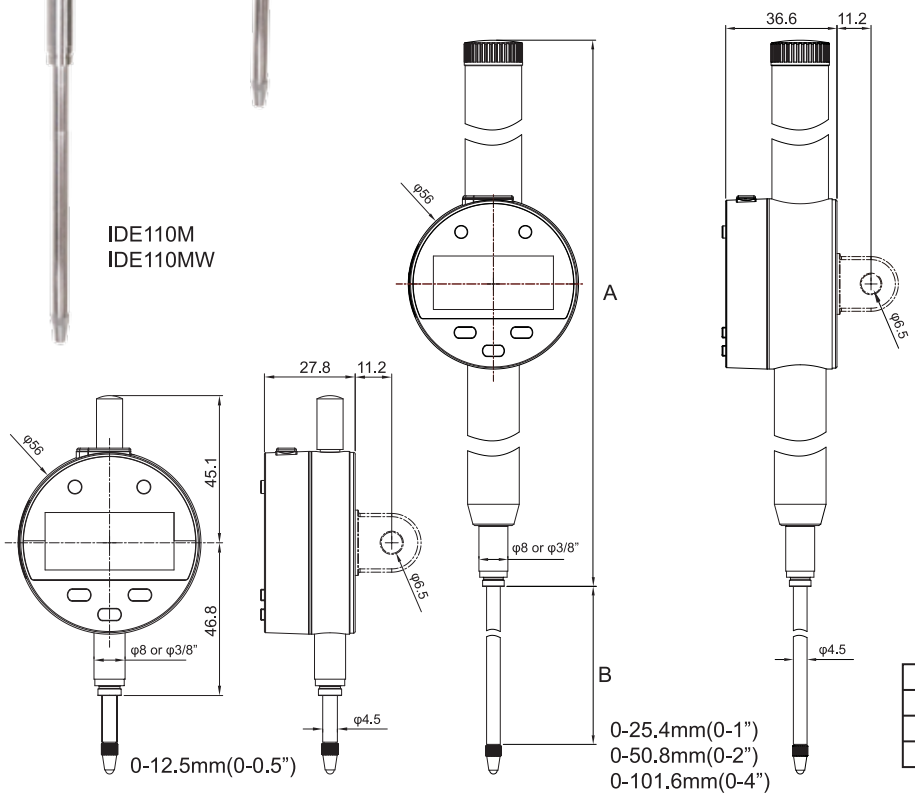
| |
|---|
| SPC-B+C-01 |
| SPC-W1-RS1,RS3 |
| SPC-W2-RS1,RS3 |

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出(内置无线传输机型，SPC输出端口仅作为外部电源供电输入端口)
* 内置无线传输(可选择)
* 可设置公差，并进行GO/NG判断
* 可设置“+” “–”显示方向
* 模拟指针

* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port)
* Built in wireless transmission (optional)
* Tolerance preset and GO/NG judgement
* “+” or “-” direction set
* Analog pointer display



IDE110M
IDE110MW




| | A(mm) | B(mm) |
|---|---|---|
| 0-25.4mm(0-1") | 129.2 | 27 |
| 0-50.8mm(0-2") | 179.7 | 52 |
| 0-101.6mm(0-4") | 281.8 | 103.4 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | 重复性 Repeatability |
|---|---|---|---|---|
| IDE110M/IDE110MW-12 | 0-12.7mm/0-0.5" | 0.001mm/0.00005" | 0.007mm/0.0003" | 0.003mm/0.0001" |
| IDE110M/IDE110MW-25 | 0-25.4mm/0-1.0" | 0.001mm/0.00005" | 0.008mm/0.0003" | 0.003mm/0.0001" |
| IDE110M/IDE110MW-50 | 0-50.8mm/0-2.0" | 0.001mm/0.00005" | 0.010mm/0.0004" | 0.003mm/0.0001" |
| IDE110M/IDE110MW-100 | 0-101.6mm/0-4.0" | 0.001mm/0.00005" | 0.015mm/0.0006" | 0.003mm/0.0001" |

# Water-Proof Digital Indicator with inductive measuring system



SPC 数据输出

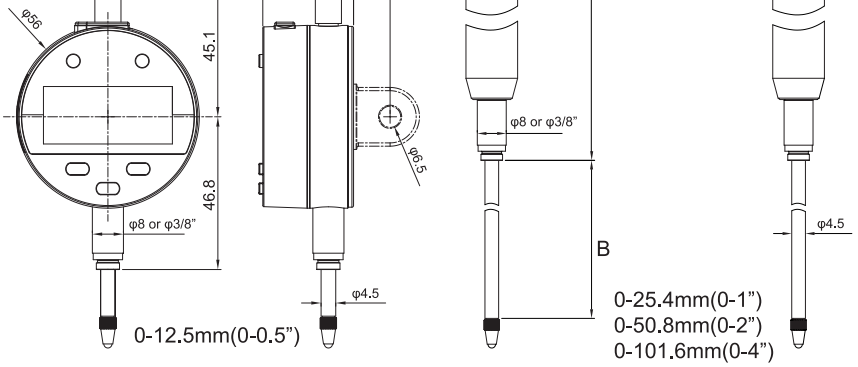
iP65

| |
|---|
| SPC-B+C-01 |
| SPC-W1-RS1,RS3 |
| SPC-W2-RS1,RS3 |

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出(内置无线传输机型，SPC输出端口仅作为外部电源供电输入端口)
* 内置无线传输(可选择)
* 可设置公差，并进行GO/NG判断
* 可设置“+”“–”显示方向
* 模拟指针

* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port)
* Built in wireless transmission (optional)
* Tolerance preset and GO/NG judgement
* “+” or “-” direction set
* Analog pointer display

IDE110N
IDE110NW




| | A(mm) | B(mm) |
|---|---|---|
| 0-25.4mm(0-1") | 129.2 | 27 |
| 0-50.8mm(0-2") | 179.7 | 52 |
| 0-101.6mm(0-4") | 281.8 | 103.4 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | 重复性 Repeatability |
|---|---|---|---|---|
| IDE110N/IDE110NW-12 | 0-12.7mm/0-0.5" | 0.01mm/0.0005" | 0.015mm/0.0006" | 0.010mm/0.0004" |
| IDE110N/IDE110NW-25 | 0-25.4mm/0-1.0" | 0.01mm/0.0005" | 0.015mm/0.0006" | 0.010mm/0.0004" |
| IDE110N/IDE110NW-50 | 0-50.8mm/0-2.0" | 0.01mm/0.0005" | 0.020mm/0.0008" | 0.010mm/0.0004" |
| IDE110N/IDE110NW-100 | 0-101.6mm/0-4.0" | 0.01mm/0.0005" | 0.025mm/0.0010" | 0.010mm/0.0004" |

# Digital Micro Indicator with Absolute Capacitive system







SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

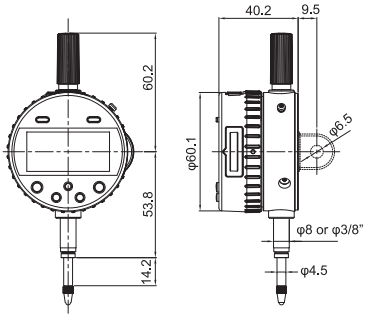
-ABS→

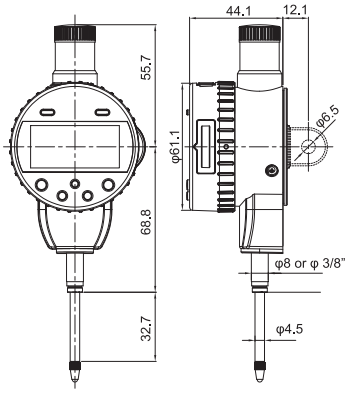
C

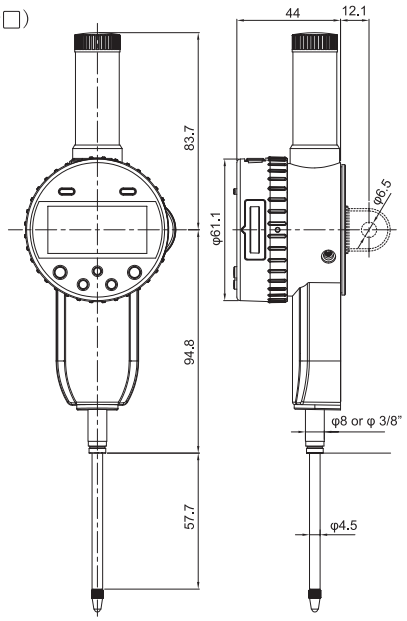
IDA910
IDA910W

* 绝对式容栅测量系统
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出(内置无线传输机型，SPC输出端口仅作为外部电源供电输入端口)
* 内置无线传输(可选择)
* 可在任意位置设置绝对原点
* 可设置公差，并进行GO/NG判断
* 可设置“+”“–”显示方向

* Absolute capacitive measurement system
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port)
* Built in wireless transmission (optional)
* Absolute origin set at any position
* Tolerance preset and GO/NG judgement
* “+” or “-” direction set




| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | 重复性 Repeatability |
|---|---|---|---|---|
| IDA910-10/910W-10 | 0-12.7mm/0-0.5” | 0.001mm/0.00005” | 0.003mm/0.00012” | 0.001mm/0.00005” |
| IDA910-25/910W-25 | 0-25.4mm/0-1.0” | 0.001mm/0.00005” | 0.003mm/0.00012” | 0.001mm/0.00005” |
| IDA910-50/910W-50 | 0-50.8mm/0-2.0” | 0.001mm/0.00005” | 0.004mm/0.00016” | 0.001mm/0.00005” |

# 绝对测量数显百分表

# Digital Indicator with Absolute Capacitive system









SPC
数据输出

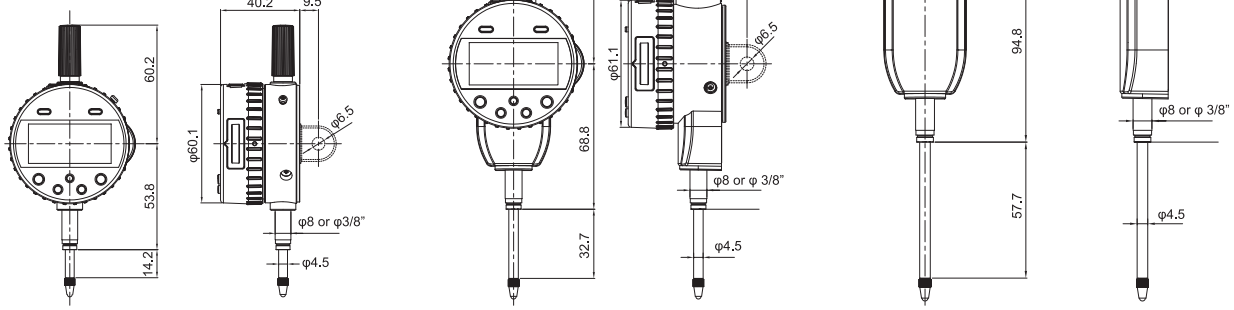
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

-ABS-

* Absolute capacitive measurement system
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port)
* Built in wireless transmission (optional)
* Absolute origin set at any position
* Tolerance preset and GO/NG judgement
* “+” or “-” direction set

IDA910N
IDA910NW

* 绝对式容栅测量系统
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出(内置无线传输机型，SPC输出端口仅作为外部电源供电输入端口)
* 内置无线传输(可选择)
* 可在任意位置设置绝对原点
* 可设置公差，并进行GO/NG判断
* 可设置“+”“-”显示方向




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) | 重复性<br>Repeatability |
|---|---|---|---|---|
| IDA910N-10/910NW-10 | 0-12.7mm/0-0.5” | 0.01mm/0.0005” | 0.01mm/0.0005” | 0.01mm/0.0005” |
| IDA910N-25/910NW-25 | 0-25.4mm/0-1.0” | 0.01mm/0.0005” | 0.01mm/0.0005” | 0.01mm/0.0005” |
| IDA910N-50/910NW-50 | 0-50.8mm/0-2.0” | 0.01mm/0.0005” | 0.015mm/0.001” | 0.01mm/0.0005” |

# Digital Micro Indicator with Absolute Capacitive system



提升杆
Lifting bar



快门线(选购)
Lifting release



提升架(0.5"选购)
Lifting frame



具备无线传输功能的数显量表带有DATA键(可选择)

The indicator with data button on the face for wireless data transmission function (option)

表头可旋转330°

Display can be rotated from 0-330°



# 绝对测量数显百分表

# Digital Indicator with Absolute Capacitive system






IDA920N

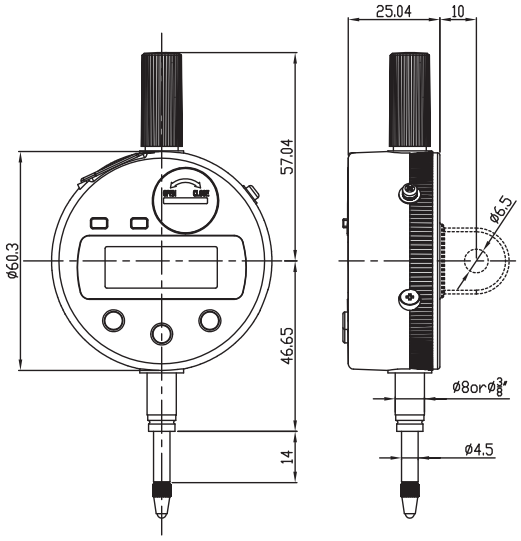
SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

-ABS-

* 绝对式容栅测量系统
* IP54防护等级
* 3V锂电池CR1130，电池寿命>1年
* 带SPC数据输出
* 可在任意位置设置绝对原点
* 可设置公差，并进行GO/NG判断
* 可设置“+”“–”显示方向

* Absolute capacitive measure-ment system
* IP54 Protection grade
* 3V Lithium battery CR1130, battery life > 1 year
* SPC data output
* Absolute origin set at any position
* Tolerance preset and GO/NG judgement
* “+” or “-” direction set




| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | 重复性 Repeatability |
|---|---|---|---|---|
| IDA920N | 0-12.7mm/0-0.5” | 0.01mm/0.0005” | 0.015mm/0.001” | 0.01mm/0.0005” |

# Digital Indicator for Bore Gage

SPC
数据输出

-ABS-

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |



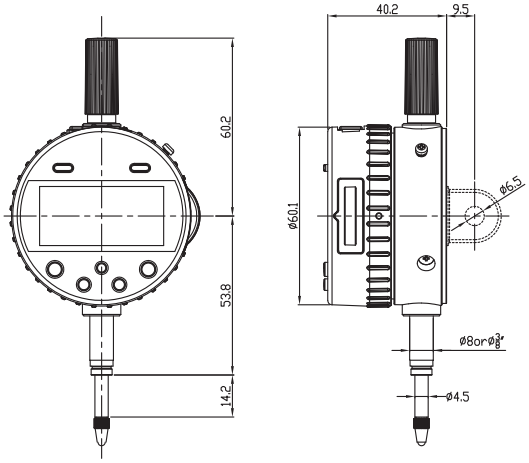
IDA910-BM
IDA910W-BM



IDA910-BN
IDA910W-BN

＊ 绝对式容栅测量系统
＊ IP54防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ 带SPC数据输出(内置无线传输机型，
SPC输出端口仅作为外部电源供电输入端口)
＊ 内置无线传输(可选择)
＊ 可在任意位置设置绝对原点
＊ 可设置“+”“–”显示方向
＊ 最小值跟踪功能可自动寻找被测直径

* Absolute capacitive measurement system
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port)
* Built in wireless transmission (optional)
* Absolute origin set at any position
* “+” or “-” direction set
* Minimum data tracing function can find the diameter measured automaticly




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) | 重复性<br>Repeatability |
|---|---|---|---|---|
| IDA910-BM/IDA910W-BM | 0-12.7mm/0-0.5” | 0.001mm/0.00005” | 0.003mm/0.00012” | 0.001mm/0.00005” |
| IDA910-BN/IDA910W-BN | 0-12.7mm/0-0.5” | 0.001mm/0.00005” | 0.01mm/0.0005” | 0.003mm/0.00015” |

# Digital Micro Indicator with Absolute Capacitive system



ABS

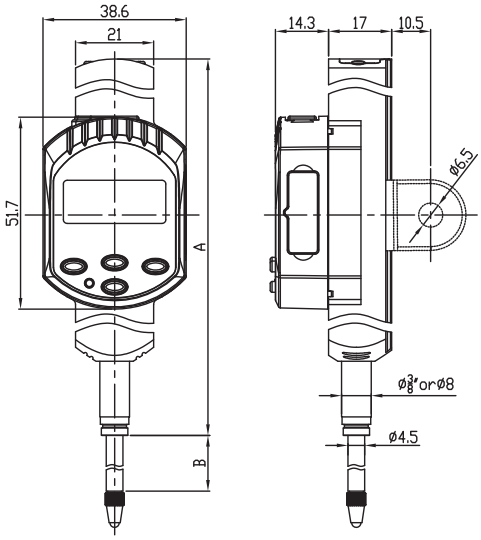
SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

* 绝对式容栅测量系统
* IP54防护等级
* SPC数据输出

* Absolute capacitive measurement system
* IP54 Protection grade
* SPC data output

IDA950




| | A(mm) | B(mm) |
|---|---|---|
| 0-12.7mm | 101.4 | 15 |
| 0-25.4mm | 126.4 | 37 |
| 0-50.8mm | 176.9 | 63 |
| 0-101.6mm | 277.4 | 113 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | 重复性 Repeatability |
|---|---|---|---|---|
| IDA950-12.7 | 0-12.7mm/0-0.5” | 0.001mm/0.00005” | 0.007mm/0.0003” | 0.003mm/0.0001” |
| IDA950-25 | 0-25.4mm/0-1.0” | 0.001mm/0.00005” | 0.008mm/0.0003” | 0.003mm/0.0001” |
| IDA950-50 | 0-50.8mm/0-2.0“ | 0.001mm/0.00005” | 0.010mm/0.0004” | 0.003mm/0.0001” |
| IDA950-100 | 0-101.6mm/0-4.0” | 0.001mm/0.00005” | 0.015mm/0.0006” | 0.003mm/0.0001” |

# Digital Micro Indicator with Absolute Capacitive system



IDA950H-30

SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

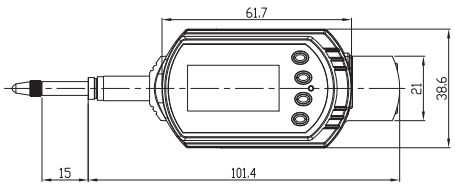


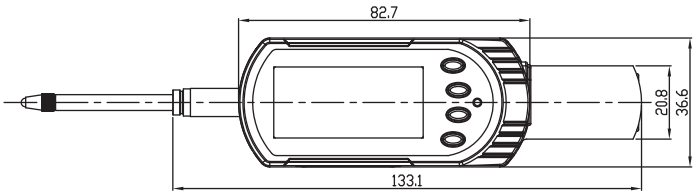
IDA950H-12

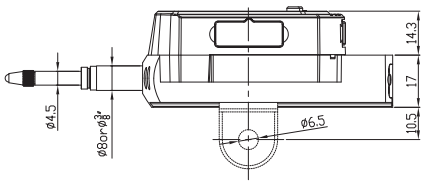
* 绝对式容栅测量系统
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出
* 可在任意位置设置绝对原点
* 可设置“+”“-”显示方向

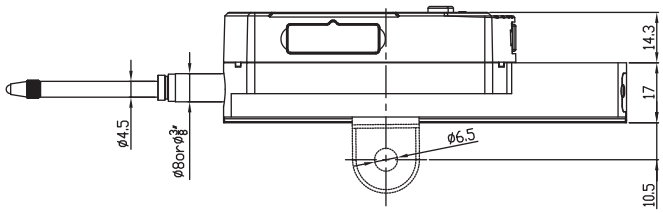
* Absolute capacitive measurement system
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output
* Absolute origin set at any position
* “+” or “-” direction set





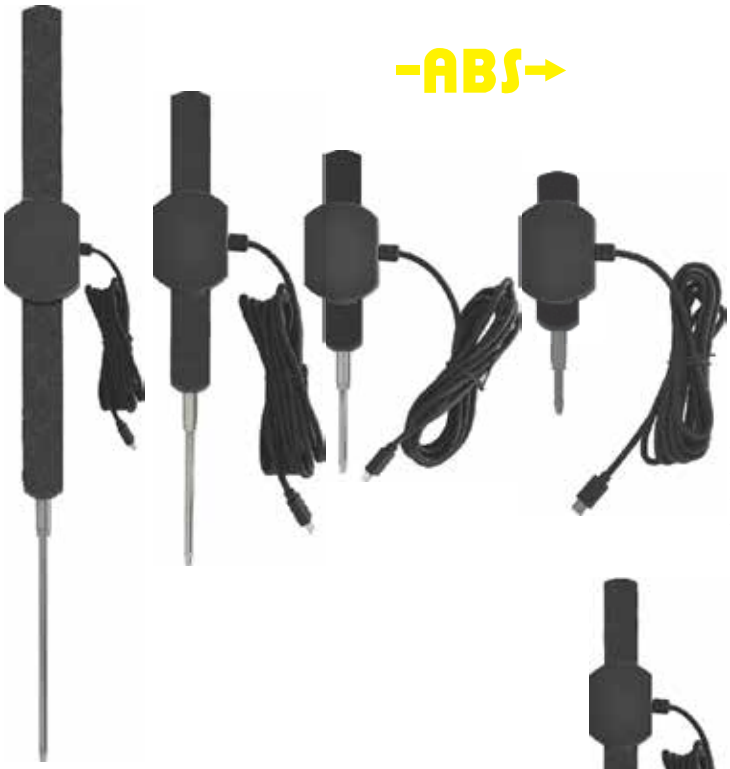




| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度（公差带） Accuracy(Tolerance Range) | 重复性 Repeatability |
|---|---|---|---|---|
| IDA950H-30 | 0-30mm/0-1.2” | 0.001mm/0.00005” | 0.004mm/0.00015” | 0.001mm/0.00005” |
| IDA950H-12.7 | 0-12.7mm/0-0.5” | 0.001mm/0.00005” | 0.003mm/0.00015” | 0.001mm/0.00005” |

C




IDA950LM

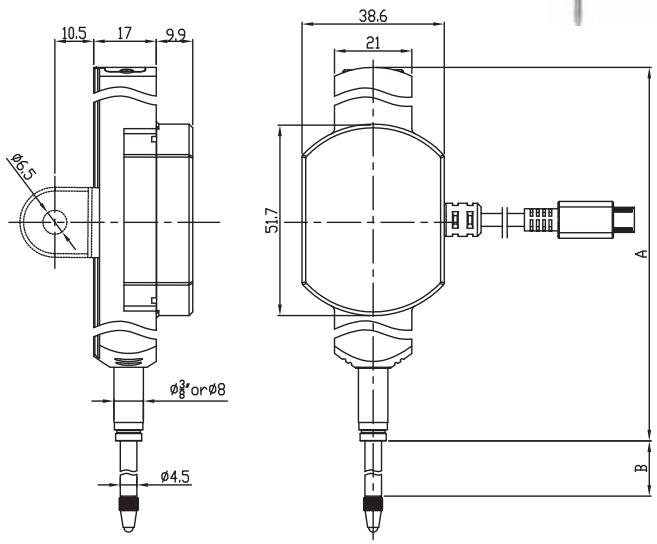
* 绝对式容栅测量系统
* IP54防护等级
* 可外接显示器
* 数据信号可接入用户设备中，满足扩展用户功能需求

* Absolute capacitive measurement system
* IP54 Protection grade
* External display
* The data signal can be transmitted to user equipment to expand function



ZDA250-T






| | A(mm) | B(mm) |
|---|---|---|
| 0-12.7mm | 101.4 | 15 |
| 0-25.4mm | 126.4 | 37 |
| 0-50.8mm | 176.9 | 63 |
| 0-101.6mm | 277.4 | 113 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度（公差带）<br>Accuracy(Tolerance Range) | 重复性<br>Repeatability |
|---|---|---|---|---|
| IDA950LM-12.7 | 0-12.7mm/0-0.5” | 0.001mm/0.00005” | 0.007mm/0.0003” | 0.003mm/0.0001” |
| IDA950LM-25 | 0-25.4mm/0-1.0” | 0.001mm/0.00005” | 0.008mm/0.0003” | 0.003mm/0.0001” |
| IDA950LM-50 | 0-50.8mm/0-2.0“ | 0.001mm/0.00005” | 0.010mm/0.0004” | 0.003mm/0.0001” |
| IDA950LM-100 | 0-101.6mm/0-4.0” | 0.001mm/0.00005” | 0.015mm/0.0006” | 0.003mm/0.0001” |

# Water-Proof linear probe with inductive measuring system

* 电感测量系统
* IP65防护等级
* 可外接显示器
* 数据信号可接入用户设备中，满足扩展用户功能需求

高防护，高精度
High protection
High precision

IP65

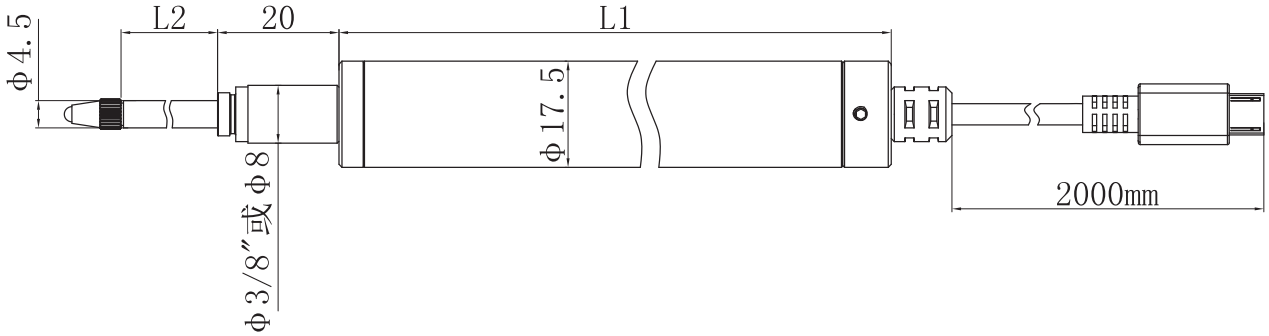


* Inductive measurement system
* IP65 Protection grade
* External display
* The data signal can be transmitted to user's equipment to extend function



ZDA250-T

IDE100
IDE100N




| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | 重复性 Repeatability | L1 | L2 |
|---|---|---|---|---|---|---|
| IDE100-12 | 0-12.7mm/0-0.5" | 0.001mm/0.00005" | 0.007mm/0.0003" | 0.001mm/0.00005" | 91 | 15.9 |
| IDE100-25 | 0-25.4mm/0-1.0" | 0.001mm/0.00005" | 0.008mm/0.0003" | 0.001mm/0.00005" | 117 | 28.2 |

# Water-Proof Lever Indicator with inductive measuring system

C



SPC
数据输出

| |
|---|
| SPC-B+C-01 |
| SPC-W1-RS1,RS3 |
| SPC-W2-RS1,RS3 |

IP65

IDE120M
IDE120MW

＊ 电感测量系统
＊ IP65防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ 带SPC数据输出(内置无线传输机型，
SPC输出端口仅作为外部电源供电输入端口)
＊ 内置无线传输(可选择)
＊ 模拟指针

* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port)
* Built in wireless transmission(optional)
* Analog pointer display

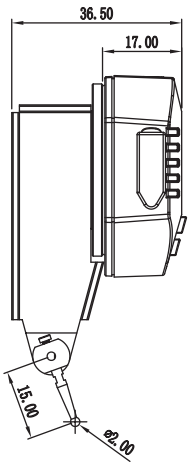


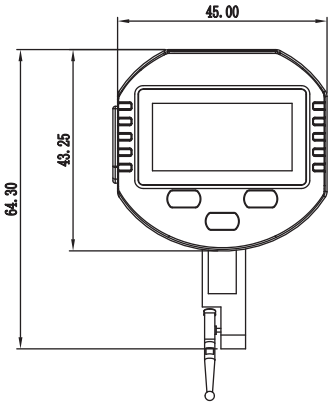
SPC
数据输出

| |
|---|
| SPC-B+C-01 |
| SPC-W1-RS1,RS3 |
| SPC-W2-RS1,RS3 |

IP65

IDE120
IDE120W




| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | 重复性 Repeatability |
|---|---|---|---|---|
| IDE120/IDE120W | 0-0.8mm/0-0.03” | 0.001mm/0.00005” | 0.013mm/0.0005” | 0.003mm/0.0005” |
| IDE120M/IDE120MW | 0-0.2mm/0-0.008” | 0.001mm/0.00005” | 0.005mm/0.0002” | 0.001mm/0.00005” |

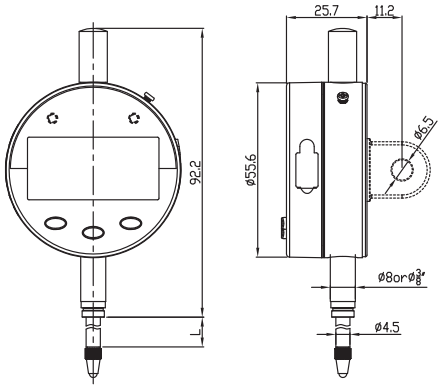
# Digital Indicator




ID220

SPC
数据输出

SPC-A+C-01




* 相对容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output

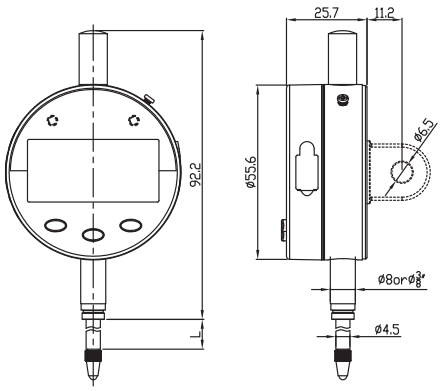
| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| ID220-12 | 0-12.7mm/0-0.5” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ID220-25 | 0-25.4mm/0-1.0” | 0.01mm/0.0005” | 0.03mm/0.0015” |




ID220F

SPC
数据输出

SPC-A+C-01




* 相对容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出

* Incremental capacitive measure-ment system
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| ID220F-12 | 0-12.7mm/0-0.5” | 0.01mm/0.0005”/1/128” | 0.02mm/0.001” |
| ID220F-25 | 0-25.4mm/0-1.0” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |

C



IB210M

* 全金属表圈和表壳
* 硬质不锈钢夹持杆和测杆
* 量程：0-1mm
* 分度值：0.001mm
* 精度：0.005mm
* 回程差：0.002mm
* 另带有红色反向读数

* Full-metal bezel and case housing
* Shank and plunger in hardened stainless steel
* Range: 0-1mm
* Resolution:0.001mm
* Accuracy: 0.005mm
* Hysteresis:0.002mm
* With extra red tinted reverse numbering



IB210N

* 全金属表圈和表壳
* 硬质不锈钢夹持杆和测杆
* 量程：0-10mm
* 分度值：0.01mm
* 精度：0.02㎜
* 回程差：0.003㎜
* 另带有红色反向读数

* Full-metal bezel and case housing
* Shank and plunger in hardened stainless steel
* Range: 0-10mm
* Resolution: 0.01mm
* Accuracy: 0.02mm
* Hysteresis: 0.003mm
* With extra red tinted reverse numbering




IB220M

＊ 量程：0-0.2mm
＊ 分度值：0.002mm
＊ 精度：　0.007mm
＊ 回程差：0.002mm
＊ 硬质合金测量头

* Range: 0-0.2mm
* Resolution: 0.002mm
* Accuracy:　0.007mm
* Hysteresis: 0.002mm
* Carbide contact point




IB220N

＊ 量程：0-0.8mm
＊ 分度值：0.01mm
＊ 精度：　0.013mm
＊ 回程差：0.003mm
＊ 硬质合金测量头

* Range: 0-0.8mm
* Resolution: 0.01mm
* Accuracy:　0.013mm
* Hysteresis: 0.003mm
* Carbide contact point

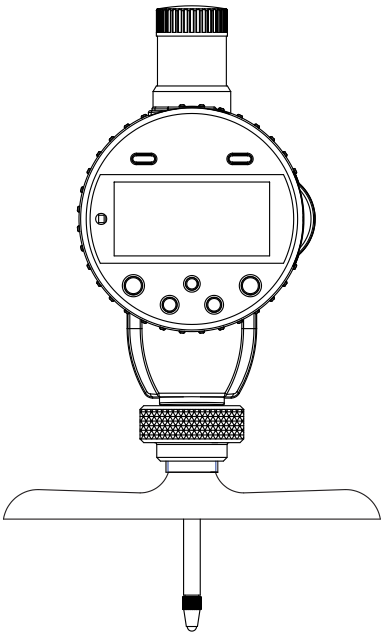
C

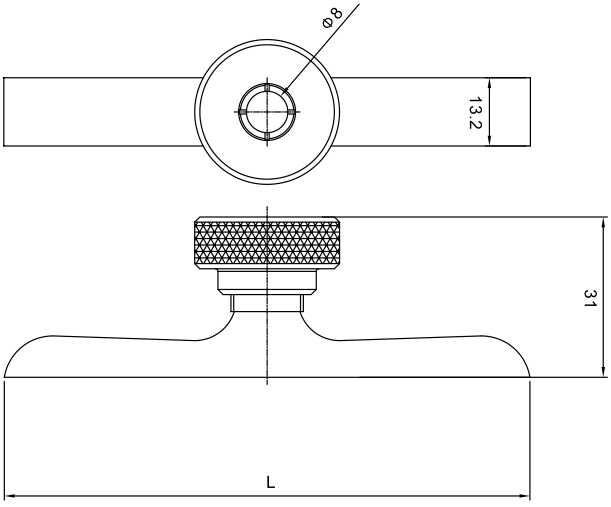


SD710

与百分表、千分表配合使用，
可精确测量槽、孔等深度。

Use with indicator, it can accurately measure the depth of slot,hole,etc.






L=64mm(2.5”)
L=101.6mm(4”)
L=127mm(5”)
L=200mm

# Bore Gage



BGA910M
BGA910MW

SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

ABS

* 绝对式容栅测量系统
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出(内置无线传输机型，SPC输出端口仅作为外部电源供电输入端口)
* 内置无线传输(可选择)
* 输入环规尺寸后可直接读取被测直径值
* 最小值跟踪功能可自动寻找被测直径
* 可在任意位置设置绝对原点
* 可设置“+”“-”显示方向

* Absolute capacitive measurement system
* IP54 Protection grade
* 3V lithium battery CR2032,battery life more than 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port )
* Built in wireless transmission (optional)
* You can get the diameter value you want to measure directly after you finish calibrate the gage
* Minimum data tracing function can find the diameter you measured automaticly
* Absolute origin set at any position
* “+” or “-” direction set

| 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | 重复性 Repeatability |
|---|---|---|---|
| 18-35mm/0.7-1.4” | 0.001mm/0.00005” | 0.006mm/0.00024” | 0.002mm/0.0001” |
| 35-50mm/1.4-2.0” | 0.001mm/0.00005” | 0.006mm/0.00024” | 0.002mm/0.0001” |
| 50-160mm/2.0-6.0” | 0.001mm/0.00005” | 0.007mm/0.00028” | 0.002mm/0.0001” |
| 160-250mm/6.0-10.0” | 0.001mm/0.00005” | 0.007mm/0.00028” | 0.002mm/0.0001” |
| 250-450mm/10.0-17.7” | 0.001mm/0.00005” | 0.007mm/0.00028” | 0.002mm/0.0001” |



BGA910N
BGA910NW

SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

-ABS-

* 绝对式容栅测量系统
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出(内置无线传输机型，SPC输出端口仅作为外部电源供电输入端口)
* 内置无线传输(可选择)
* 输入环规尺寸后可直接读取被测直径值
* 最小值跟踪功能可自动寻找被测直径
* 可在任意位置设置绝对原点
* 可设置“+”“-”显示方向

* Absolute capacitive measurement system
* IP54 Protection grade
* 3V lithium battery CR2032,battery life more than 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port )
* Built in wireless transmission (optional)
* You can get the diameter value you want to measure directly after you finish calibrate the gage
* Minimum data tracing function can find the diameter you measured automaticly
* Absolute origin set at any position
* “+” or “-” direction set

| 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) | 重复性 Repeatability |
|---|---|---|---|
| 18-35mm/0.7-1.4” | 0.001mm/0.00005” | 0.013mm/0.0005” | 0.003mm/0.0001” |
| 35-50mm/1.4-2.0” | 0.001mm/0.00005” | 0.013mm/0.0005” | 0.003mm/0.0001” |
| 50-160mm/2.0-6.0” | 0.001mm/0.00005” | 0.015mm/0.0006” | 0.003mm/0.0001” |
| 160-250mm/6.0-10.0” | 0.001mm/0.00005” | 0.015mm/0.0006” | 0.003mm/0.0001” |
| 250-450mm/10.0-17.7” | 0.001mm/0.00005” | 0.015mm/0.0006” | 0.003mm/0.0001” |

# 三点内径千分尺

## Three Point Internal Micrometer



SPC
数据输出

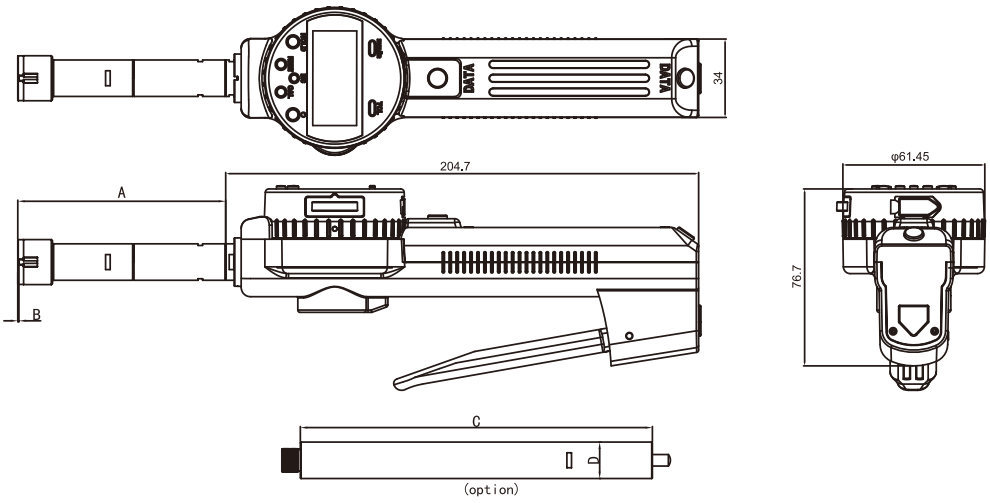
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

-ABS-

* 绝对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出(内置无线传输机型，SPC输出端口仅作为外部电源供电输入端口)
* 内置无线传输(可选择)
* 可设置公差，并进行GO/NG判断
* 330°可旋转显示屏，可多角度读取数值
* 可测盲孔
* 硬质合金测量面（12mm以上）
* 加长杆
* 校正环规（可选）

* Absolute capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port )
* Built in wireless transmission (optional)
* Tolerance preset and GO/NG judgement
* 330° rotating display easy to read measurement data in multy-angle
* Measuring contact points are designed to allow measurements near the bottom of blind holes
* Measuring surface are carbide (12mm above)
* Additional extensions can be added to increase the measuring depth
* Setting rings for origin point setting (optional)

MDA760H
MDA760HW




| 货号 Item | 规格 SPEC | 精度 Accuracy | 环规 Ring gauge | 延长杆C Extension rod C | A(mm) | B(mm) | D(mm) |
|---|---|---|---|---|---|---|---|
| MDA760H-6/MDA760HW-6 | 6-8mm/0.235-0.315” | 0.004mm/0.00015” | Ø8mm | 101.6mm/4” | 55 | 1 | Ø5.8 |
| MDA760H-8/MDA760HW-8 | 8-10mm/0.315-0.425” | 0.004mm/0.00015” | Ø8mm | 101.6mm/4” | 55 | 1.5 | Ø5.8 |
| MDA760H-10/MDA760HW-10 | 10-12mm/0.425-0.5” | 0.004mm/0.00015” | Ø12mm | 101.6mm/4” | 55 | 1.5 | Ø5.8 |
| MDA760H-12/MDA760HW-12 | 12-16mm/0.5-0.65” | 0.004mm/0.00015” | Ø16mm | 152.4mm/6” | 80 | 0.5 | Ø11.8 |
| MDA760H-16/MDA760HW-16 | 16-20mm/0.65-0.8” | 0.004mm/0.00015” | Ø16mm | 152.4mm/6” | 80 | 0.5 | Ø11.8 |
| MDA760H-20/MDA760HW-20 | 20-25mm/0.8-1.0” | 0.004mm/0.00015” | Ø25mm | 152.4mm/6” | 90 | 0.5 | Ø15.8 |
| MDA760H-25/MDA760HW-25 | 25-30mm/1-1.2” | 0.004mm/0.00015” | Ø25mm | 152.4mm/6” | 90 | 0.5 | Ø15.8 |
| MDA760H-30/MDA760HW-30 | 30-40mm/1.2-1.6” | 0.004mm/0.00015” | Ø40mm | 152.4mm/6” | 105 | 0.5 | Ø23.5 |
| MDA760H-40/MDA760HW-40 | 40-50mm/1.6-2.0” | 0.004mm/0.00015” | Ø40mm | 152.4mm/6” | 105 | 0.5 | Ø23.5 |
| MDA760H-50/MDA760HW-50 | 50-63mm/2-2.5” | 0.005mm/0.0002” | Ø62mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MDA760H-62/MDA760HW-62 | 62-75mm/2.5-3.0” | 0.005mm/0.0002” | Ø62mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MDA760H-75/MDA760HW-75 | 75-88mm/3-3.5” | 0.005mm/0.0002” | Ø87mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MDA760H-87/MDA760HW-87 | 87-100mm/3.5-4.0” | 0.005mm/0.0002” | Ø87mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |

# 三点内径千分尺

# Three Point Internal Micrometer

SPC
数据输出

ABS

| SPC-B+C-01 |
| --- |
| SPC-W1-RS1,RS3 |
| SPC-W2-RS1,RS3 |

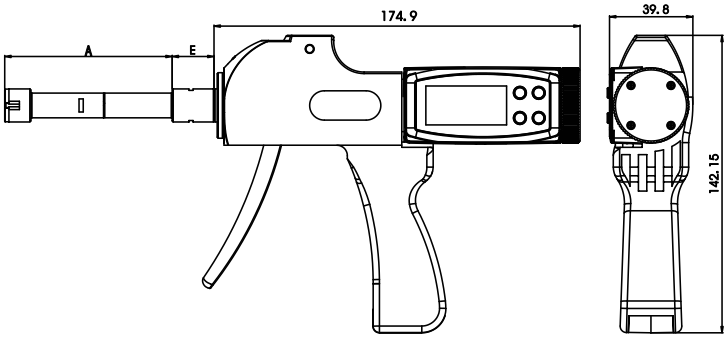


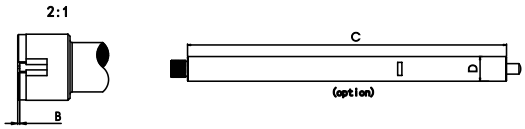
MDA750H
MDA750HW

* 绝对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出
* 内置无线数据输出(可选，无SPC输出)
* 恒定测力
* 可测盲孔
* 硬质合金测量面(12mm以上)
* 加长杆
* 校正环规(可选)
* 显示屏可旋转90°

D

* Absolute capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output
* Built in wireless data transmission (optional, no SPC port output)
* Ratchet stop
* Measuring contact points are designed to allow measurements near the bottom of blind holes
* Measuring surface are carbide (12mm above)
* Additional extensions can be added to increase the measuring depth
* Setting rings for origin point setting (optional)
* Display can rotate 90°




| 货号<br>Item | 规格<br>SPEC | 精度<br>Accuracy | 环规<br>Ring gauge | 延长杆C<br>Extension rod C | A(mm) | B(mm) | D(mm) |
| --- | --- | --- | --- | --- | --- | --- | --- |
| MDA750H-6/MDA750HW-6 | 6-8mm/0.235-0.315” | 0.004mm/0.00015” | Ø8mm | 101.6mm/4” | 55 | 1 | Ø5.8 |
| MDA750H-8/MDA750HW-8 | 8-10mm/0.315-0.425” | 0.004mm/0.00015” | Ø8mm | 101.6mm/4” | 55 | 1.5 | Ø5.8 |
| MDA750H-10/MDA750HW-10 | 10-12mm/0.425-0.5” | 0.004mm/0.00015” | Ø12mm | 101.6mm/4” | 55 | 1.5 | Ø5.8 |
| MDA750H-12/MDA750HW-12 | 12-16mm/0.5-0.65” | 0.004mm/0.00015” | Ø16mm | 152.4mm/6” | 80 | 0.5 | Ø11.8 |
| MDA750H-16/MDA750HW-16 | 16-20mm/0.65-0.8” | 0.004mm/0.00015” | Ø16mm | 152.4mm/6” | 80 | 0.5 | Ø11.8 |
| MDA750H-20/MDA750HW-20 | 20-25mm/0.8-1.0” | 0.004mm/0.00015” | Ø25mm | 152.4mm/6” | 90 | 0.5 | Ø15.8 |
| MDA750H-25/MDA750HW-25 | 25-30mm/1-1.2” | 0.004mm/0.00015” | Ø25mm | 152.4mm/6” | 90 | 0.5 | Ø15.8 |
| MDA750H-30/MDA750HW-30 | 30-40mm/1.2-1.6” | 0.004mm/0.00015” | Ø40mm | 152.4mm/6” | 105 | 0.5 | Ø23.5 |
| MDA750H-40/MDA750HW-40 | 40-50mm/1.6-2.0” | 0.004mm/0.00015” | Ø40mm | 152.4mm/6” | 105 | 0.5 | Ø23.5 |
| MDA750H-50/MDA750HW-50 | 50-63mm/2-2.5” | 0.005mm/0.0002” | Ø62mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MDA750H-62/MDA750HW-62 | 62-75mm/2.5-3.0” | 0.005mm/0.0002” | Ø62mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MDA750H-75/MDA750HW-75 | 75-88mm/3-3.5” | 0.005mm/0.0002” | Ø87mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MDA750H-87/MDA750HW-87 | 87-100mm/3.5-4.0” | 0.005mm/0.0002” | Ø87mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MDA750H-100/MDA750HW-100 | 100-125mm/4-5.0” | 0.005mm/0.0002” | Ø125mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDA750H-125/MDA750HW-125 | 125-150mm/5-6.0” | 0.005mm/0.0002” | Ø125mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDA750H-150/MDA750HW-150 | 150-175mm/6-7.0” | 0.006mm/0.00025” | Ø175mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDA750H-175/MDA750HW-175 | 175-200mm/7-8.0” | 0.006mm/0.00025” | Ø175mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDA750H-200/MDA750HW-200 | 200-225mm/8-9.0” | 0.007mm/0.0003” | Ø225mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDA750H-225/MDA750HW-225 | 225-250mm/9-10.0” | 0.007mm/0.0003” | Ø225mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDA750H-250/MDA750HW-250 | 250-275mm/10-11.0” | 0.008mm/0.0003” | Ø275mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDA750H-275/MDA750HW-275 | 275-300mm/11-12.0” | 0.008mm/0.0003” | Ø275mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDA750H-300/MDA750HW-300 | 300-325mm/12-13.0” | 0.009mm/0.00035” | Ø325mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDA750H-325/MDA750HW-325 | 325-350mm/13-14.0” | 0.009mm/0.00035” | Ø325mm | 152.4mm/6” | 156 | 1 | Ø25.5 |



特马®

# Three Point Internal Micrometer



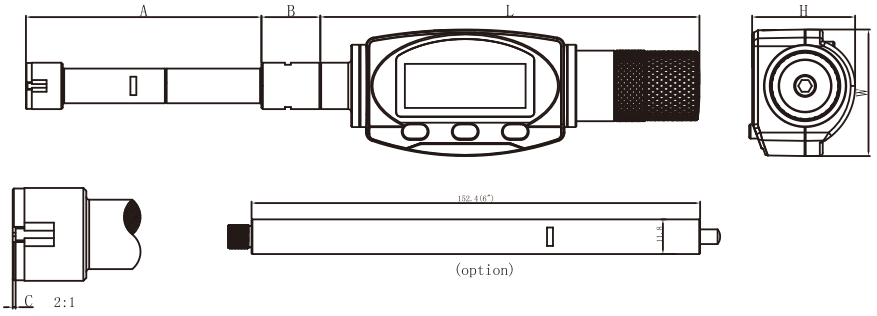
MDE723H
MDE723HW

IP65

* 电感测量系统
* 3V锂电池CR2032，电池寿命>1年
* 内置无线数据输出(可选)
* 恒定测力
* 可测盲孔
* 硬质合金测量面(12mm以上)
* 加长杆
* 校正环规(可选)

* Inductive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* Built in wireless data transmission (optional)
* Ratchet stop
* Measuring contact points are designed to allow measurements near the bottom of blind holes
* Measuring surface are carbide (12mm above)
* Additional extensions can be added to increase the measuring depth
* Setting rings for origin point setting (optional)






| 货号 Item | 规格 SPEC | 精度 Accuracy | 环规 Ring gauge | 延长杆C Extension rod C | A(mm) | B(mm) | D(mm) |
|---|---|---|---|---|---|---|---|
| MDE723H-6/MDE723HW-6 | 6-8mm/0.275-0.35” | 0.004mm/0.00015” | Ø8mm | 101.6mm/4” | 55 | 1 | Ø5.8 |
| MDE723H-8/MDE723HW-8 | 8-10mm/0.35-0.425” | 0.004mm/0.00015” | Ø8mm | 101.6mm/4” | 55 | 1.5 | Ø5.8 |
| MDE723H-10/MDE723HW-10 | 10-12mm/0.425-0.5” | 0.004mm/0.00015” | Ø12mm | 101.6mm/4” | 55 | 1.5 | Ø5.8 |
| MDE723H-12/MDE723HW-12 | 12-16mm/0.5-0.65” | 0.004mm/0.00015” | Ø16mm | 152.4mm/6” | 80 | 0.5 | Ø11.8 |
| MDE723H-16/MDE723HW-16 | 16-20mm/0.65-0.8” | 0.004mm/0.00015” | Ø16mm | 152.4mm/6” | 80 | 0.5 | Ø11.8 |
| MDE723H-20/MDE723HW-20 | 20-25mm/0.8-1.0” | 0.004mm/0.00015” | Ø25mm | 152.4mm/6” | 90 | 0.5 | Ø15.8 |
| MDE723H-25/MDE723HW-25 | 25-30mm/1-1.2” | 0.004mm/0.00015” | Ø25mm | 152.4mm/6” | 90 | 0.5 | Ø15.8 |
| MDE723H-30/MDE723HW-30 | 30-40mm/1.2-1.6” | 0.004mm/0.00015” | Ø40mm | 152.4mm/6” | 105 | 0.5 | Ø23.5 |
| MDE723H-40/MDE723HW-40 | 40-50mm/1.6-2.0” | 0.004mm/0.00015” | Ø40mm | 152.4mm/6” | 105 | 0.5 | Ø23.5 |
| MDE723H-50/MDE723HW-50 | 50-63mm/2-2.5” | 0.005mm/0.0002” | Ø62mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MDE723H-62/MDE723HW-62 | 62-75mm/2.5-3.0” | 0.005mm/0.0002” | Ø62mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MDE723H-75/MDE723HW-75 | 75-88mm/3-3.5” | 0.005mm/0.0002” | Ø87mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MDE723H-87/MDE723HW-87 | 87-100mm/3.5-4.0” | 0.005mm/0.0002” | Ø87mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MDE723H-100/MDE723HW-100 | 100-125mm/4-5.0” | 0.005mm/0.0002” | Ø125mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDE723H-125/MDE723HW-125 | 125-150mm/5-6.0” | 0.005mm/0.0002” | Ø125mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDE723H-150/MDE723HW-150 | 150-175mm/6-7.0” | 0.006mm/0.00025” | Ø175mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDE723H-175/MDE723HW-175 | 175-200mm/7-8.0” | 0.006mm/0.00025” | Ø175mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDE723H-200/MDE723HW-200 | 200-225mm/8-9.0” | 0.007mm/0.0003” | Ø225mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDE723H-225/MDE723HW-225 | 225-250mm/9-10.0” | 0.007mm/0.0003” | Ø225mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDE723H-250/MDE723HW-250 | 250-275mm/10-11.0” | 0.008mm/0.0003” | Ø275mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDE723H-275/MDE723HW-275 | 275-300mm/11-12.0” | 0.008mm/0.0003” | Ø275mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDE723H-300/MDE723HW-300 | 300-325mm/12-13.0” | 0.009mm/0.00035” | Ø325mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MDE723H-325/MDE723HW-325 | 325-350mm/13-14.0” | 0.009mm/0.00035” | Ø325mm | 152.4mm/6” | 156 | 1 | Ø25.5 |

# 三点内径千分尺

# Three Point Internal Micrometer



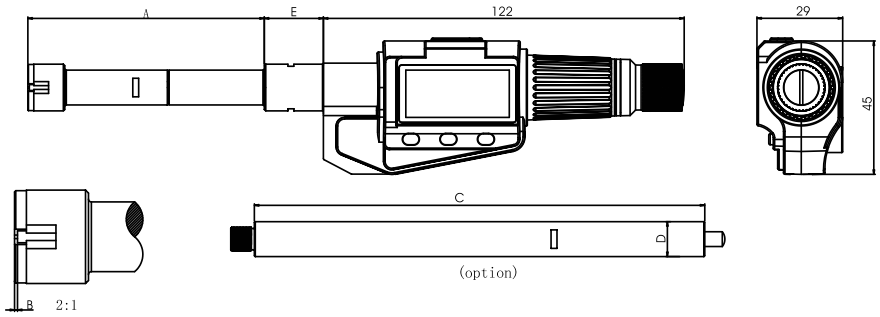
MD730H
MD730HW

SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出(内置无线传输机型，SPC输出端口不可用)
* 内置无线数据输出(可选)
* 恒定测力
* 可测盲孔
* 硬质合金测量面(12mm以上)
* 加长杆
* 校正环规(可选)

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless data transmission (optional)
* Ratchet stop
* Measuring contact points are designed to allow measurements near the bottom of blind holes
* Measuring surface are carbide (12mm above)
* Additional extensions can be added to increase the measuring depth
* Setting rings for origin point setting (optional)




| 货号 Item | 规格 SPEC | 精度 Accuracy | 环规 Ring gauge | 延长杆C Extension rod C | A(mm) | B(mm) | D(mm) |
|---|---|---|---|---|---|---|---|
| MD730H-6/MD730HW-6 | 6-8mm/0.235-0.315” | 0.004mm/0.00015” | Ø8mm | 101.6mm/4” | 55 | 1 | Ø5.8 |
| MD730H-8/MD730HW-8 | 8-10mm/0.315-0.425” | 0.004mm/0.00015” | Ø8mm | 101.6mm/4” | 55 | 1.5 | Ø5.8 |
| MD730H-10/MD730HW-10 | 10-12mm/0.425-0.5” | 0.004mm/0.00015” | Ø12mm | 101.6mm/4” | 55 | 1.5 | Ø5.8 |
| MD730H-12/MD730HW-12 | 12-16mm/0.5-0.65” | 0.004mm/0.00015” | Ø16mm | 152.4mm/6” | 80 | 0.5 | Ø11.8 |
| MD730H-16/MD730HW-16 | 16-20mm/0.65-0.8” | 0.004mm/0.00015” | Ø16mm | 152.4mm/6” | 80 | 0.5 | Ø11.8 |
| MD730H-20/MD730HW-20 | 20-25mm/0.8-1.0” | 0.004mm/0.00015” | Ø25mm | 152.4mm/6” | 90 | 0.5 | Ø15.8 |
| MD730H-25/MD730HW-25 | 25-30mm/1-1.2” | 0.004mm/0.00015” | Ø25mm | 152.4mm/6” | 90 | 0.5 | Ø15.8 |
| MD730H-30/MD730HW-30 | 30-40mm/1.2-1.6” | 0.004mm/0.00015” | Ø40mm | 152.4mm/6” | 105 | 0.5 | Ø23.5 |
| MD730H-40/MD730HW-40 | 40-50mm/1.6-2.0” | 0.004mm/0.00015” | Ø40mm | 152.4mm/6” | 105 | 0.5 | Ø23.5 |
| MD730H-50/MD730HW-50 | 50-63mm/2-2.5” | 0.005mm/0.0002” | Ø62mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MD730H-62/MD730HW-62 | 62-75mm/2.5-3.0” | 0.005mm/0.0002” | Ø62mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MD730H-75/MD730HW-75 | 75-88mm/3-3.5” | 0.005mm/0.0002” | Ø87mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MD730H-87/MD730HW-87 | 87-100mm/3.5-4.0” | 0.005mm/0.0002” | Ø87mm | 152.4mm/6” | 127 | 0.5 | Ø23.5 |
| MD730H-100/MD730HW-100 | 100-125mm/4-5.0” | 0.005mm/0.0002” | Ø125mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MD730H-125/MD730HW-125 | 125-150mm/5-6.0” | 0.005mm/0.0002” | Ø125mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MD730H-150/MD730HW-150 | 150-175mm/6-7.0” | 0.006mm/0.00025” | Ø175mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MD730H-175/MD730HW-175 | 175-200mm/7-8.0” | 0.006mm/0.00025” | Ø175mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MD730H-200/MD730HW-200 | 200-225mm/8-9.0” | 0.007mm/0.0003” | Ø225mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MD730H-225/MD730HW-225 | 225-250mm/9-10.0” | 0.007mm/0.0003” | Ø225mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MD730H-250/MD730HW-250 | 250-275mm/10-11.0” | 0.008mm/0.0003” | Ø275mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MD730H-275/MD730HW-275 | 275-300mm/11-12.0” | 0.008mm/0.0003” | Ø275mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MD730H-300/MD730HW-300 | 300-325mm/12-13.0” | 0.009mm/0.00035” | Ø325mm | 152.4mm/6” | 156 | 1 | Ø25.5 |
| MD730H-325/MD730HW-325 | 325-350mm/13-14.0” | 0.009mm/0.00035” | Ø325mm | 152.4mm/6” | 156 | 1 | Ø25.5 |

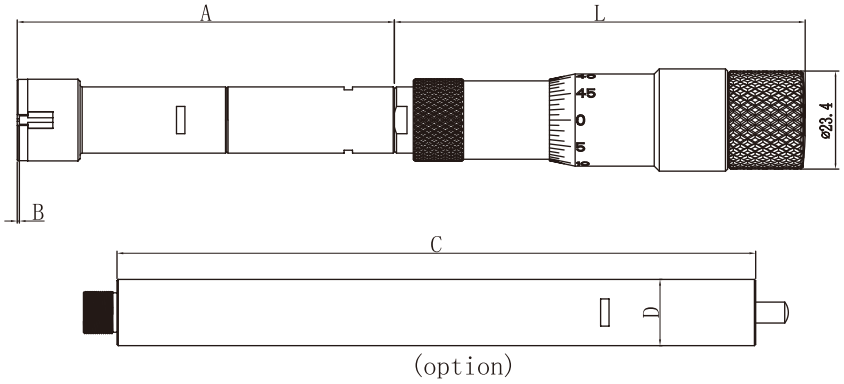
# Three Point Internal Micrometer



MA250H

* 恒定测力
* 可测盲孔
* 硬质合金测量面(12mm以上)
* 加长杆
* 校正环规(可选)
* 分度值0.001mm

* Ratchet stop
* Measuring contact points are designed to allow measurements near the bottom of blind holes
* Measuring surface are carbide (12mm above)
* Additional extensions can be added to increase the measuring depth
* Setting rings for origin point setting (optional)
* Resolution:0.001mm




| 货号 Item | 规格 SPEC | 精度 Accuracy | 环规 Ring gauge | 延长杆C Extension rod C | A(mm) | B(mm) | L(mm) | D(mm) |
|---|---|---|---|---|---|---|---|---|
| MA250H-6 | 6-8mm/0.235-0.315” | 0.004mm/0.00015” | Ø8mm | 101.6mm/4” | 55 | 1 | 84 | Ø5.8 |
| MA250H-8 | 8-10mm/0.315-0.425” | 0.004mm/0.00015” | Ø8mm | 101.6mm/4” | 55 | 1.5 | 84 | Ø5.8 |
| MA250H-10 | 10-12mm/0.425-0.5” | 0.004mm/0.00015” | Ø12mm | 101.6mm/4” | 55 | 1.5 | 84 | Ø5.8 |
| MA250H-12 | 12-16mm/0.5-0.65” | 0.004mm/0.00015” | Ø16mm | 152.4mm/6” | 80 | 0.5 | 84 | Ø11.8 |
| MA250H-16 | 16-20mm/0.65-0.8” | 0.004mm/0.00015” | Ø16mm | 152.4mm/6” | 80 | 0.5 | 84 | Ø11.8 |
| MA250H-20 | 20-25mm/0.8-1.0” | 0.004mm/0.00015” | Ø25mm | 152.4mm/6” | 90 | 0.5 | 84 | Ø15.8 |
| MA250H-25 | 25-30mm/1-1.2” | 0.004mm/0.00015” | Ø25mm | 152.4mm/6” | 90 | 0.5 | 84 | Ø15.8 |
| MA250H-30 | 30-40mm/1.2-1.6” | 0.004mm/0.00015” | Ø40mm | 152.4mm/6” | 105 | 0.5 | 98 | Ø23.5 |
| MA250H-40 | 40-50mm/1.6-2.0” | 0.004mm/0.00015” | Ø40mm | 152.4mm/6” | 105 | 0.5 | 98 | Ø23.5 |
| MA250H-50 | 50-63mm/2-2.5” | 0.005mm/0.0002” | Ø62mm | 152.4mm/6” | 127 | 0.5 | 98 | Ø23.5 |
| MA250H-62 | 62-75mm/2.5-3.0” | 0.005mm/0.0002” | Ø62mm | 152.4mm/6” | 127 | 0.5 | 98 | Ø23.5 |
| MA250H-75 | 75-88mm/3-3.5” | 0.005mm/0.0002” | Ø87mm | 152.4mm/6” | 127 | 0.5 | 98 | Ø23.5 |
| MA250H-87 | 87-100mm/3.5-4.0” | 0.005mm/0.0002” | Ø87mm | 152.4mm/6” | 127 | 0.5 | 98 | Ø23.5 |
| MA250H-100 | 100-125mm/4-5” | 0.005mm/0.0002” | Ø125mm | 152.4mm/6” | 156 | 1 | 98 | Ø25.5 |
| MA250H-125 | 125-150mm/5-6” | 0.005mm/0.0002” | Ø125mm | 152.4mm/6” | 156 | 1 | 98 | Ø25.5 |
| MA250H-150 | 150-175mm/6-7” | 0.006mm/0.00025” | Ø175mm | 152.4mm/6” | 156 | 1 | 98 | Ø25.5 |
| MA250H-175 | 175-200mm/7-8” | 0.006mm/0.00025” | Ø175mm | 152.4mm/6” | 156 | 1 | 98 | Ø25.5 |
| MA250H-200 | 200-225mm/8-9” | 0.007mm/0.0003” | Ø225mm | 152.4mm/6” | 156 | 1 | 98 | Ø25.5 |
| MA250H-225 | 225-250mm/9-10” | 0.007mm/0.0003” | Ø225mm | 152.4mm/6” | 156 | 1 | 98 | Ø25.5 |
| MA250H-250 | 250-275mm/10-11” | 0.008mm/0.0003” | Ø275mm | 152.4mm/6” | 156 | 1 | 98 | Ø25.5 |
| MA250H-275 | 275-300mm/11-12” | 0.008mm/0.0003” | Ø275mm | 152.4mm/6” | 156 | 1 | 98 | Ø25.5 |
| MA250H-300 | 300-325mm/12-13” | 0.009mm/0.00035” | Ø325mm | 152.4mm/6” | 156 | 1 | 98 | Ø25.5 |
| MA250H-325 | 325-350mm/13-14” | 0.009mm/0.00035” | Ø325mm | 152.4mm/6” | 156 | 1 | 98 | Ø25.5 |

# Water-Proof Digital Height Gauge with inductive measuring system

IP65

SPC 数据输出

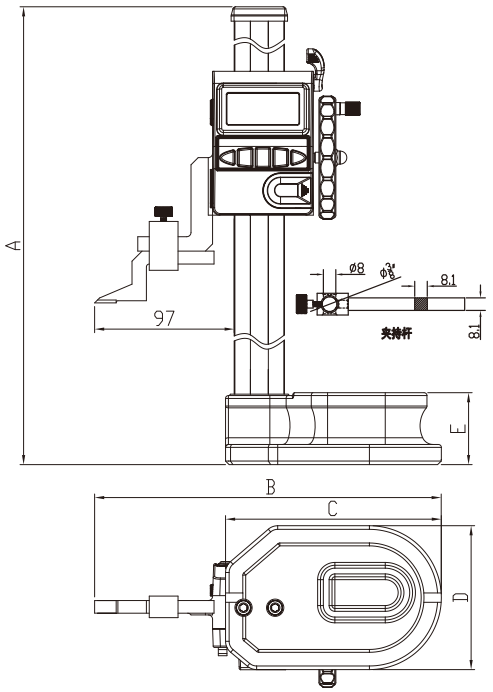
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |



HDE650M
HDE650MW

＊ 电感式测量系统
＊ IP65防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ SPC数据输出(内置无线传输机型，SPC输出端口不可用)
＊ 内置无线数据输出(可选)
＊ 外接数显指示表数据输入功能，无需反复，对正指示表“0”位，实现快速检测
＊ 内置外接电源端口

* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless data transmission (optional)
* External digital data input function, no need to repeat dial “0” to achieve rapid detection
* Built in external power port








| | A(mm) | B(mm) | C(mm) |
|---|---|---|---|
| 0-300mm | 492 | 241 | 150 |
| 0-600mm | 796 | 274 | 183 |
| | D(mm) | E(mm) | |
| 0-300mm | 100 | 50 | |
| 0-600mm | 120 | 57 | |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| HDE650-300/HDE650W-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.001” |
| HDE650-600/HDE650W-600 | 0-600mm/0-24” | 0.01mm/0.0005” | 0.05mm/0.002” |
| HDE650M-300/HDE650MW-300 | 0-300mm/0-12” | 0.001mm/0.00005” | 0.02mm/0.0008” |
| HDE650M-600/HDE650MW-600 | 0-600mm/0-24” | 0.001mm/0.00005” | 0.04mm/0.0015” |

# 双柱数显高度规

## Double Column Digital Height Gauge

SPC
数据输出



HD220
HD220W

* 相对式容栅测量系统
* 超大屏显示
* 示值锁定
* 3V锂电池CR2450，电池寿命>3年
* 带SPC数据输出(对于内置无线传输的机型，该端口没有输出功能)
* 内置无线数据输出(可选)
* 外接数显指示表数据输入功能，无需反复对正指示表“0”位，实现快速检测
* 内置外接电源端口
* 可设置公差，进行超差判断，通过符号和红绿背光提示(红绿背光仅当外接电源时可用)
* 高精度，百分/千分切换
* 硬质合金测量爪

* Incremental capacitive measurement system
* Large LCD display
* Display values can be locked
* 3V Lithium battery CR2450, battery life> 3 years
* SPC data output (this output port doesn't work for built-in wireless transmission model)
* Built-in wireless data transmission (optional)
* External data input function to digital indicator, start testing rapidly, not necessary to adjust “0” frequently
* Built-in external power port
* Tolerance detection, with sign and red/green backlight indicating (backlight works only when external power is used)
* High accuracy, 0.01mm/0.001mm conversion
* Carbide tipped scriber



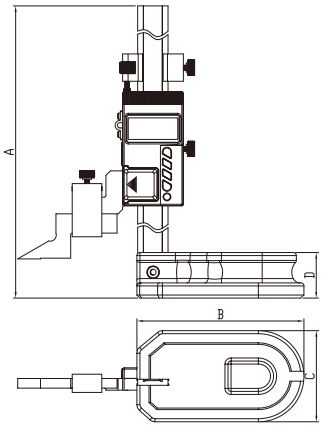


| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| HD220-300/HD220W-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.001” |
| HD220-600/HD220W-600 | 0-600mm/0-24” | 0.01mm/0.0005” | 0.05mm/0.002” |
| HD220M-300/HD220MW-300 | 0-300mm/0-12” | 0.001mm/0.00005” | 0.02mm/0.0008” |
| HD220M-600/HD220MW-600 | 0-600mm/0-24” | 0.001mm/0.00005” | 0.04mm/0.0015” |

# 数显高度规

# Digital Height Gauge






* 绝对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出
* 硬质合金测量爪

*Absolute capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output
* Carbide tipped scriber

SPC 数据输出

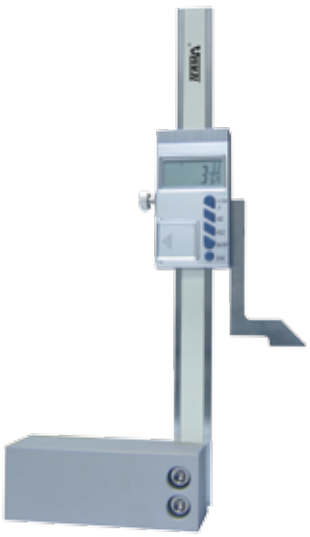
| |
|---|
| SPC-B+C-01 |
| SPC-W1-RS1,RS3 |
| SPC-W2-RS1,RS3 |

ABS

HDA620

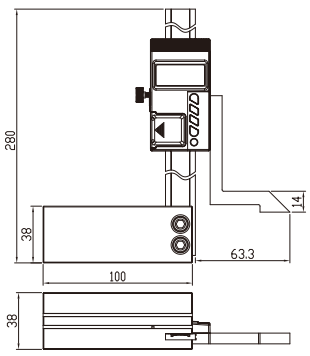
| | A(mm) | B(mm) | C(mm) | D(mm) |
|---|---|---|---|---|
| 0-150mm | 297 | 110 | 60 | 30 |
| 0-200mm | 347 | 110 | 60 | 30 |
| 0-300mm | 465 | 137.5 | 90 | 45 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| HDA620-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| HDA620-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| HDA620-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.04mm/0.002” |



SPC 数据输出

SPC-A+C-01




* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出
* 底座底面带磁，方便在工作台上定位

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output
* Strong magnetic base makes it easy to position on workbench

HD620

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| HD620-150 | 0-150mm/0-6” | 0.01mm/0.0005”/1/128” | 0.03mm/0.0015” |

# Digital Micrometer

IP65

SPC
数据输出

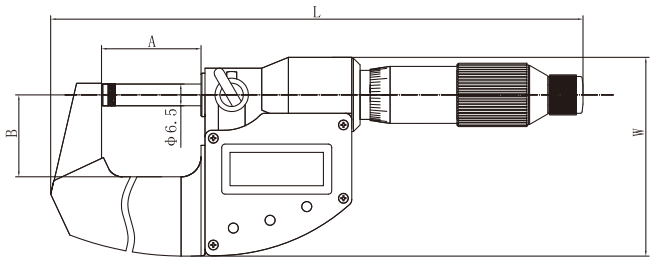
| SPC-B+C-01 |
| --- |
| SPC-W1-RS1,RS3 |
| SPC-W2-RS1,RS3 |

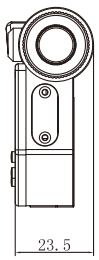



MD310

* 相对式容栅测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出
* 硬质合金测量面

* Incremental capacitive measurement system
* IP65 Protection grade
* 3V lithium battery CR2032, battery life> 1 year
* SPC data output
* Carbide measurement surface




| | A(mm) | B(mm) | L(mm) | W(mm) |
| --- | --- | --- | --- | --- |
| 0-25mm | 29.8 | 24.5 | 159.5 | 59.6 |
| 25-50mm | 55.3 | 31 | 188.5 | 75.7 |
| 50-75mm | 80.8 | 44 | 219 | 90.7 |
| 75-100mm | 105.8 | 56 | 246.5 | 107.2 |
| 100-125mm | 130.8 | 68 | 278 | 125.3 |
| 125-150mm | 155.8 | 81 | 307.5 | 141.3 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
| --- | --- | --- | --- |
| MD310-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD310-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD310-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015“ |
| MD310-100 | 75-100mm/3-4” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD310-125 | 100-125mm/4-5” | 0.001mm/0.00005” | 0.005mm/0.0002“ |
| MD310-150 | 125-150mm/5-6” | 0.001mm/0.00005” | 0.005mm/0.0002” |




MD730
MD730W

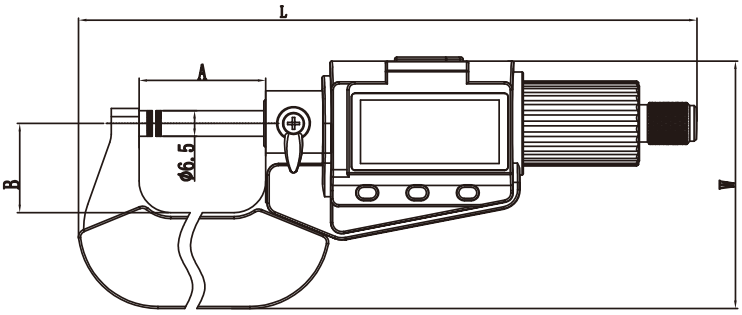
SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出(内置无线传输机型，SPC输出端口不可用)
* 内置无线数据传输(可选)
* 硬质合金测量面

| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 32 | 22.5 | 156 | 62.5 |
| 25-50mm | 56.5 | 31 | 185.4 | 79.6 |
| 50-75mm | 81.5 | 44 | 211.9 | 95.1 |
| 75-100mm | 107.1 | 56 | 239.9 | 113.1 |
| 100-125mm | 132 | 68 | 269.2 | 128.3 |
| 125-150mm | 156.5 | 81 | 295.5 | 145.5 |
| 150-175mm | 183 | 101.5 | 330.7 | 160.8 |
| 175-200mm | 209 | 114.5 | 357.7 | 179.8 |
| 200-225mm | 234 | 127 | 383.7 | 198.3 |
| 225-250mm | 259 | 139.5 | 409.7 | 216.8 |
| 250-275mm | 285 | 152.5 | 436.7 | 235.8 |
| 275-300mm | 310 | 165 | 462.7 | 254.3 |

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Carbide measurement surface







| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD730-25/MD730W-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD730-50/MD730W-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD730-75/MD730W-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015“ |
| MD730-100/MD730W-100 | 75-100mm/3-4” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD730-125/MD730W-125 | 100-125mm/4-5” | 0.001mm/0.00005” | 0.005mm/0.0002“ |
| MD730-150/MD730W-150 | 125-150mm/5-6” | 0.001mm/0.00005” | 0.005mm/0.0002” |
| MD730-175/MD730W-175 | 150-175mm/6-7” | 0.001mm/0.00005” | 0.006mm/0.00024“ |
| MD730-200/MD730W-200 | 175-200mm/7-8” | 0.001mm/0.00005” | 0.006mm/0.00024” |
| MD730-225/MD730W-225 | 200-225mm/8-9” | 0.001mm/0.00005” | 0.007mm/0.00028“ |
| MD730-250/MD730W-250 | 225-250mm/9-10” | 0.001mm/0.00005” | 0.007mm/0.00028” |
| MD730-275/MD730W-275 | 250-275mm/10-11” | 0.001mm/0.00005” | 0.008mm/0.00032“ |
| MD730-300/MD730W-300 | 275-300mm/11-12” | 0.001mm/0.00005” | 0.008mm/0.00032” |

# Digital Micrometer



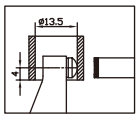
MD730-A
MD730W-A

SPC
数据输出

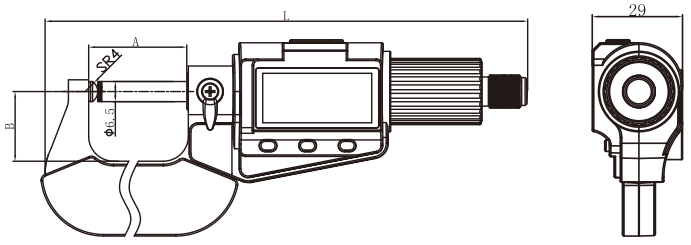
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出(内置无线传输机型，SPC输出端口不可用)
* 内置无线数据传输(可选)
* 测量管厚等尺寸

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Measuring tube thickness




管厚数显千分尺
Tube Thickness measuring Digital Micrometer




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 31.5 | 22.5 | 156 | 62.5 |
| 25-50mm | 56.5 | 31 | 185.4 | 79.6 |
| 50-75mm | 81.5 | 44 | 211.9 | 95.1 |
| 75-100mm | 107.2 | 56 | 239.9 | 113.1 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD730-A-25/MD730W-A-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.0001” |
| MD730-A-50/MD730W-A-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.003mm/0.0001” |
| MD730-A-75/MD730W-A-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD730-A-100/MD730W-A-100 | 75-100mm/3-4” | 0.001mm/0.00005” | 0.004mm/0.00015” |



MD730-AII
MD730W-AII

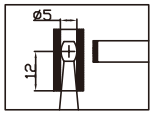
SPC
数据输出

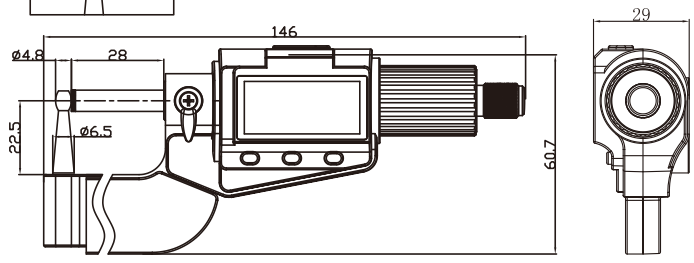
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出(内置无线传输机型，SPC输出端口不可用)
* 内置无线数据传输(可选)
* 测量管厚等尺寸

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Measuring tube thickness

管厚II型数显千分尺
Tube Thickness measuring II Digital Micrometer




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD730-AII-25/MD730W-AII-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |



MD730-AIII
MD730W-AIII

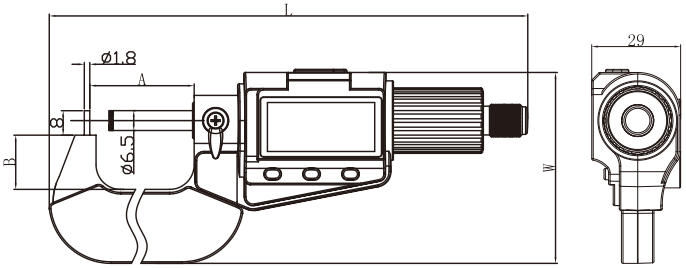
SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

＊ 相对式容栅测量系统
＊ 3V锂电池CR2032，电池寿命>1年
＊ SPC数据输出(内置无线传输机型，SPC输出端口不可用)
＊ 内置无线数据传输(可选)
＊ 测量管厚等尺寸

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Measuring tube thickness

管厚III型数显千分尺
Tube Thickness measuring III Digital Micrometer




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 34.1 | 22.5 | 156 | 62.5 |
| 25-50mm | 58.8 | 31 | 185.4 | 79.6 |
| 50-75mm | 83.6 | 44 | 211.9 | 95.1 |
| 75-100mm | 109.2 | 56 | 239.9 | 113.1 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| MD730-AIII-25/MD730W-AIII-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.0001” |
| MD730-AIII-50/MD730W-AIII-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.003mm/0.0001” |
| MD730-AIII-75/MD730W-AIII-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD730-AIII-100/MD730W-AIII-100 | 75-100mm/3-4” | 0.001mm/0.00005” | 0.004mm/0.00015” |



MD730-B
MD730W-B

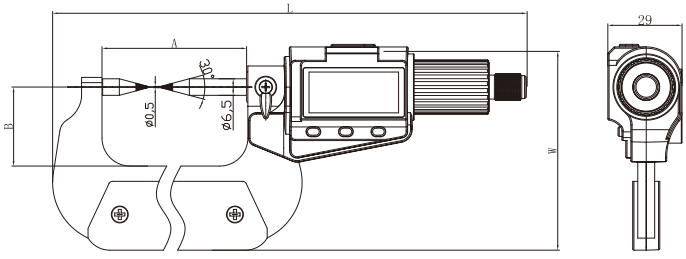
SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

＊ 相对式容栅测量系统
＊ 3V锂电池CR2032，电池寿命>1年
＊ SPC数据输出(内置无线传输机型，SPC输出端口不可用)
＊ 内置无线数据传输(可选)
＊ 用于测量小凹槽、键槽等

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Used to measure small grooves, keyways, etc.

双尖头数显千分尺
Double Point Digital Micrometer




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56.5 | 31 | 185.4 | 77.9 |
| 25-50mm | 81.5 | 44 | 211.9 | 93.4 |
| 50-75mm | 107.1 | 56 | 239.9 | 111.4 |
| 75-100mm | 132 | 66 | 269.7 | 127.8 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| MD730-B-25/MD730W-B-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.0001” |
| MD730-B-50/MD730W-B-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD730-B-75/MD730W-B-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD730-B-100/MD730W-B-100 | 75-100mm/3-4” | 0.001mm/0.00005” | 0.005mm/0.0002” |

# Digital Micrometer



MD730-C
MD730W-C

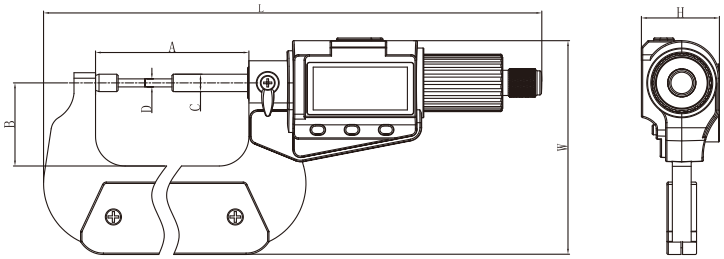
花键数显千分尺
Spline Digital Micrometer

SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出(内置无线传输机型，SPC输出端口不可用)
* 内置无线数据传输(可选)
* 适合测量异型零件不易测量的尺寸

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Adapt to measuring the dimension that is not easy to measure




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56.5 | 31 | 185.4 | 79.6 |
| 25-50mm | 81.5 | 44 | 211.9 | 95.1 |
| 50-75mm | 107.1 | 56 | 239.9 | 113.1 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD730-C-25/MD730W-C-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.0001” |
| MD730-C-50/MD730W-C-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD730-C-75/MD730W-C-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015” |



MD730-D
MD730W-D

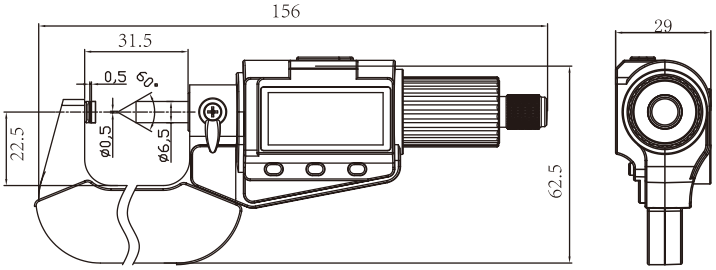
单尖头数显千分尺
Point Digital Micrometer

SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出(内置无线传输机型，SPC输出端口不可用)
* 内置无线数据传输(可选)
* 适合测量异型零件不易测量的尺寸

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Adapt to measuring the dimension that is not easy to measure




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD730-D-20/MD73W-D-20 | 0-20mm/0-0.8” | 0.001mm/0.00005” | 0.003mm/0.00015” |



MD730-F
MD730W-F

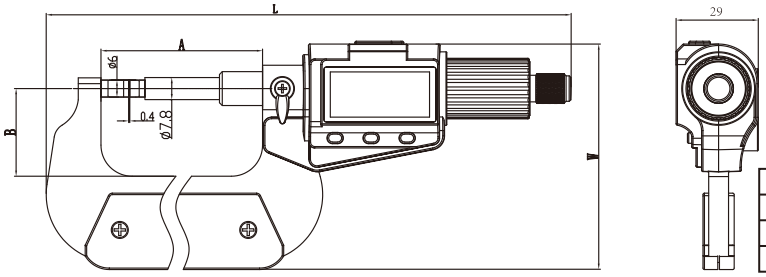
SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出(内置无线传输机型，SPC输出端口不可用)
* 内置无线数据传输(可选)
* 适合测量异型零件不易测量的尺寸

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Adapt to measuring the dimension that is not easy to measure

叶片数显千分尺
Blade Digital Micrometers




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56.5 | 31 | 185.4 | 79.6 |
| 25-50mm | 81.5 | 44 | 211.9 | 95.1 |
| 50-75mm | 107.1 | 56 | 239.9 | 113.1 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD730-F-25/MD730W-F-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD730-F-50/MD730W-F-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD730-F-75/MD730W-F-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.005mm/0.0002” |

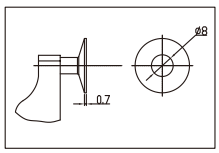
F



MD730-G
MD730W-G

SPC
数据输出

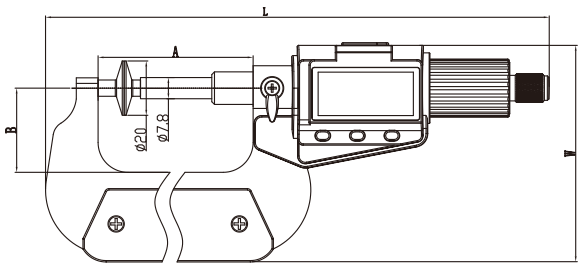
| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |




* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出(内置无线传输机型，SPC输出端口不可用)
* 内置无线数据传输(可选)
* 盘型测头可以插入缝隙测量，可测量齿根切线方向长度

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Disc measuring face can measure small slot, it can also measure the length of gear tooth tangent.

公法线数显千分尺
Disc Digital Micrometers




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56.5 | 31 | 185.4 | 79.6 |
| 25-50mm | 81.5 | 44 | 211.9 | 95.1 |
| 50-75mm | 107.1 | 56 | 239.9 | 113.1 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD730-G-25/MD730W-G-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD730-G-50/MD730W-G-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD730-G-75/MD730W-G-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.005mm/0.0002” |

# Digital Micrometer



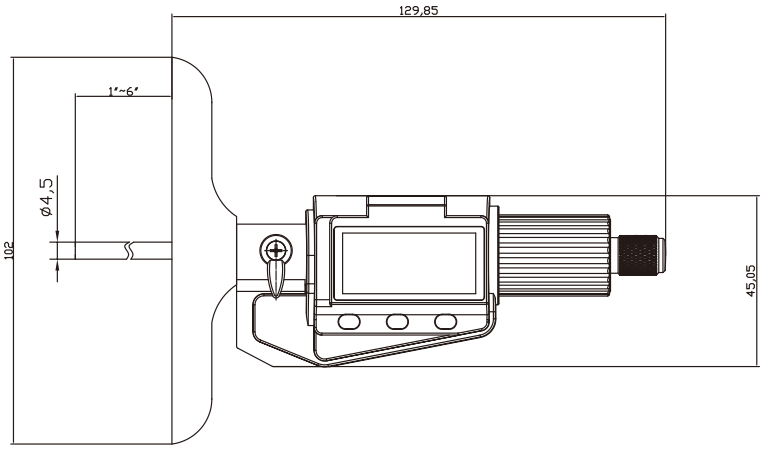
SPC
数据输出

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

MD730DD
MD730WDD

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出(内置无线传输机型，SPC输出端口不可用)
* 内置无线数据传输(可选)
* 可替换不同的测砧

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Interchangeable anvils



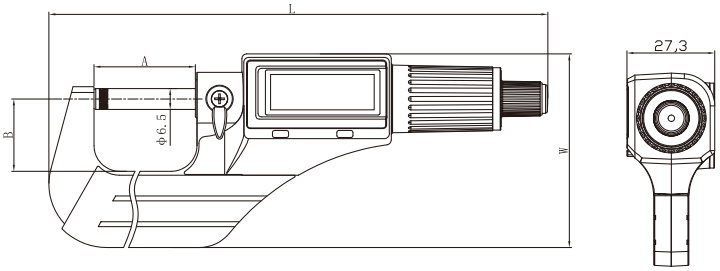

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD730DD/MD730WDD | 0-150mm/0-6” | 0.001mm/0.00005” | 0.005mm/0.0002” |




MD710

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 硬质合金测量面

* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life> 1 year
* Carbide measurement surface




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 31.5 | 22.5 | 155 | 60.2 |
| 25-50mm | 56.5 | 31 | 185.4 | 77.9 |
| 50-75mm | 81.5 | 44 | 211.9 | 93.4 |
| 75-100mm | 107.1 | 56 | 239.9 | 111.4 |
| 100-125mm | 132 | 66 | 269.7 | 127.8 |
| 125-150mm | 156.5 | 80 | 296 | 145 |

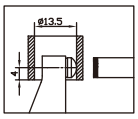
| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD710-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD710-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD710-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD710-100 | 75-100mm/3-4” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD710-125 | 100-125mm/4-5” | 0.001mm/0.00005” | 0.005mm/0.0002” |
| MD710-150 | 125-150mm/5-6” | 0.001mm/0.00005” | 0.005mm/0.0002” |



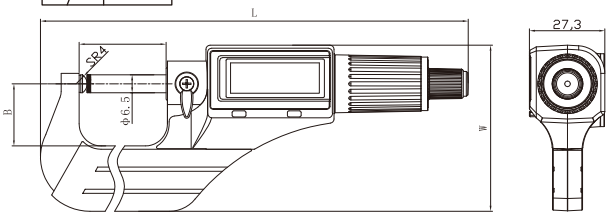

MD710-A

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 硬质合金测量面

* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life> 1 year
* Carbide measurement surface




管厚数显千分尺
Tube Thickness measuring Digital Micrometer




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 31.5 | 22.5 | 155 | 60.2 |
| 25-50mm | 56.5 | 31 | 185.4 | 77.9 |
| 50-75mm | 81.5 | 44 | 211.9 | 93.4 |
| 75-100mm | 107.1 | 56 | 239.9 | 111.4 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD710-A-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD710-A-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD710-A-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD710-A-100 | 75-100mm/3-4” | 0.001mm/0.00005” | 0.004mm/0.00015” |

# Digital Micrometer

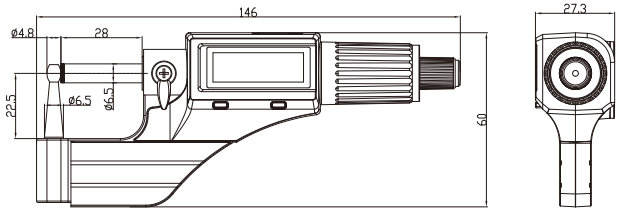



MD710-AII

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 硬质合金测量面
* 测量管厚等尺寸

* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life> 1 year
* Carbide measurement surface
* Measuring tube thickness

管厚II型数显千分尺
Tube Thickness measuring II Digital Micrometer




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD710-AII-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |

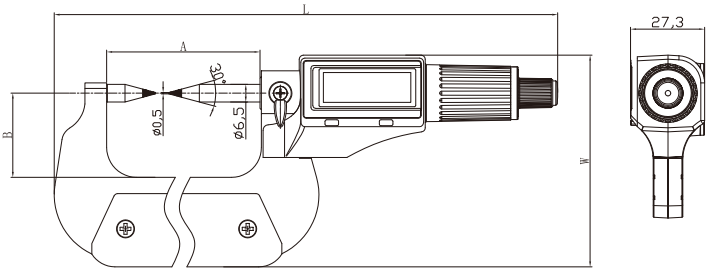



MD710-B

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 硬质合金测量面
* 用于测量小凹槽、键槽等

* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life> 1 year
* Carbide measurement surface
* Used to measure small grooves, keyways, etc.

双尖头数显千分尺
Double Point Digital Micrometer




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56.5 | 31 | 185.4 | 77.9 |
| 25-50mm | 81.5 | 44 | 211.9 | 93.4 |
| 50-75mm | 107.1 | 56 | 239.9 | 111.4 |
| 75-100mm | 132 | 66 | 269.7 | 127.8 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD710-B-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD710-B-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD710-B-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MD710-B-100 | 75-100mm/3-4” | 0.001mm/0.00005” | 0.004mm/0.00015” |

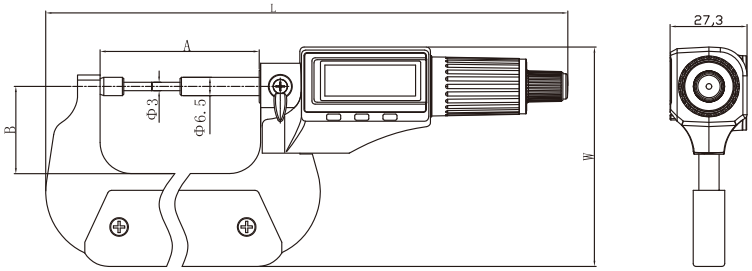


MD710-C

花键数显千分尺
Spline Digital Micrometer

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 硬质合金测量面
* 适合测量异型零件不易测量的尺寸

* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life> 1 year
* Carbide measurement surface
* Adapt to measuring the dimension that is not easy to measure




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56.5 | 31 | 185.4 | 77.9 |
| 25-50mm | 81.5 | 44 | 211.9 | 93.4 |
| 50-75mm | 107.1 | 56 | 239.9 | 111.4 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD710-C-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD710-C-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD710-C-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015” |

F

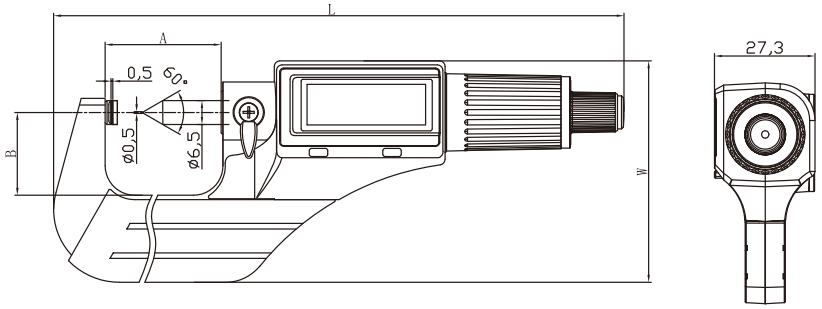


MD710-D

单尖头数显千分尺
Point Digital Micrometer

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 适合测量异型零件不易测量的尺寸

* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life> 1 year
* Adapt to measuring the dimension that is not easy to measure




| | A(mm) | L(mm) | W(mm) |
|---|---|---|---|
| 0-20mm | 31.5 | 155 | 60.2 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD710-D-20 | 0-20mm/0-0.8” | 0.001mm/0.00005” | 0.003mm/0.00015” |

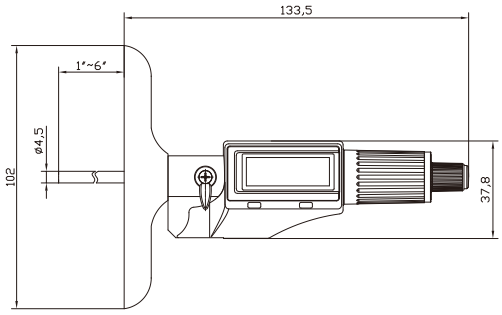
# Digital Micrometer



## 数显深度千分尺
## Digital Depth Micrometer

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 可替换不同的测砧

* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life> 1 year
* Interchangeable anvils




MD710DD

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD710DD | 0-150mm/0-6” | 0.001mm/0.00005” | 0.005mm/0.0002” |

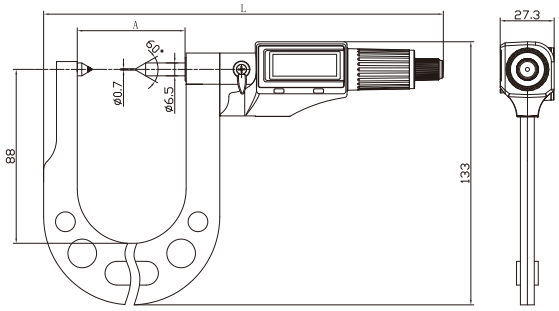


MD710DB

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 适合测量异型零件不易测量的尺寸

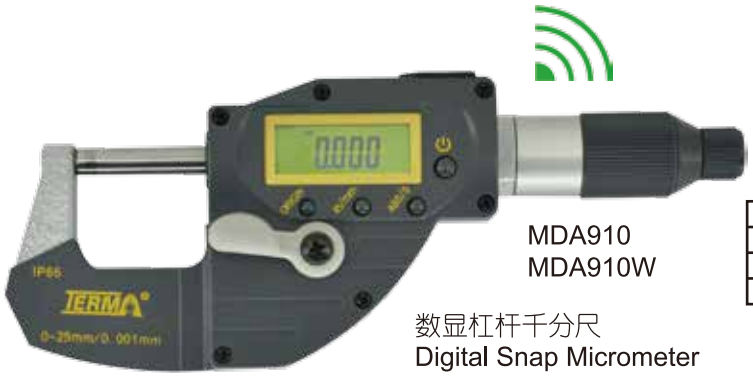
* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life> 1 year
* Adapt to measuring the dimension that is not easy to measure

## 数显闸片千分尺
## Digital Disk Brake Micrometer




| | A(mm) | L(mm) |
|---|---|---|
| 7-32mm | 44.5 | 192 |
| 18-43mm | 54.5 | 202 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD710DDB | 7-32mm/0.3-1.3” | 0.001mm/0.00005” | 0.004mm/0.0002” |
| MD710DDB | 18-43mm/0.7-1.7” | 0.001mm/0.00005” | 0.004mm/0.0002” |



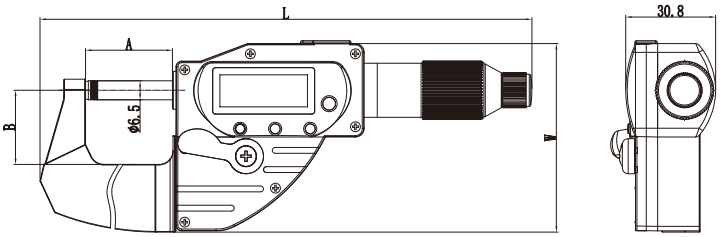

MDA910
MDA910W

数显杠杆千分尺
Digital Snap Micrometer

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

＊ 绝对式容栅测量系统
＊ IP65防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ SPC数据输出(内置无线传输机型，SPC输出端口不可用)
＊ 内置无线数据传输(可选)
＊ 硬质合金测量面
＊ 测杆不旋转，不划伤工件
＊ 杠杆驱动可进行快速测量

* Absolute capacitive measurement system
* IP65 Protection grade
* 3V lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Carbide measuring face
* No rotating spindle avoiding scratch parts
* Quick measuring with lever




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 29.8 | 25.4 | 168.6 | 64.6 |
| 25-50mm | 55.3 | 31 | 197.2 | 80.5 |
| 50-75mm | 80.3 | 44 | 227.5 | 96 |
| 75-100mm | 105.3 | 56 | 257.6 | 112.5 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| MDA910-25/MDA910W-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MDA910-50/MDA910W-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MDA910-75/MDA910W-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015” |
| MDA910-100/MDA910W-100 | 75-100mm/3-4” | 0.001mm/0.00005” | 0.004mm/0.00015” |

# Digital Micrometer



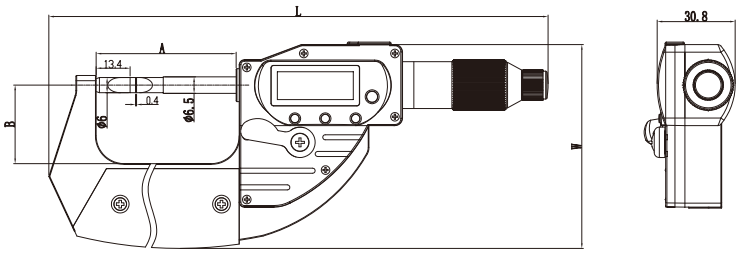

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

MDA910-B
MDA910W-B

叶片数显千分尺
Blade Digital Micrometers

* 绝对式容栅测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出(内置无线传输机型，SPC输出端口不可用)
* 内置无线数据传输(可选)
* 测杆不旋转，不划伤工件
* 杠杆驱动可进行快速测量
* 适合测量异型零件不易测量的尺寸

* Absolute capacitive measurement system
* IP65 Protection grade
* 3V lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* No rotating spindle avoiding scratch parts
* Quick measuring with lever
* Adapt to measuring the fimension that is not easy to measure




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 55.3 | 31 | 197.2 | 80.5 |
| 25-50mm | 80.3 | 44 | 227.5 | 96 |
| 50-75mm | 105.3 | 56 | 257.6 | 112.5 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MDA910-B-25/MDA910W-B-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MDA910-B-50/MDA910W-B-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.003mm/0.00015“ |
| MDA910-B-75/MDA910W-B-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015” |



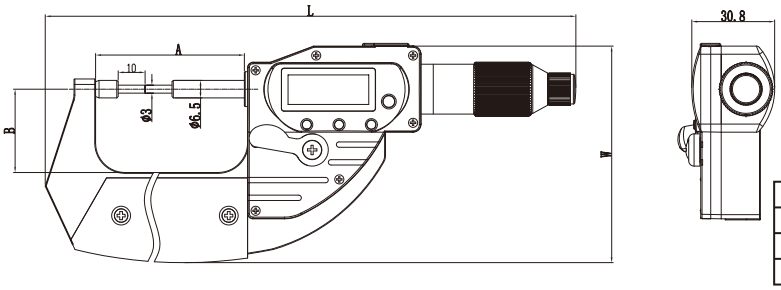

| |
|---|
| SPC-B+C-04 |
| SPC-W1-RS,RS2 |
| SPC-W2-RS,RS2 |
| SPC-W3-RS |

MDA910-C
MDA910W-C

花键数显千分尺
Spline Digital Micrometers

* 绝对式容栅测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出(内置无线传输机型，SPC输出端口不可用)
* 内置无线数据传输(可选)
* 硬质合金测量面
* 测杆不旋转，不划伤工件
* 杠杆驱动可进行快速测量
* 适合测量花键等零件尺寸

* Absolute capacitive measurement system
* IP65 Protection grade
* 3V lithium battery CR2032, battery life> 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is unavailable)
* Built in wireless transmission (optional)
* Carbide measuring face
* No rotating spindle avoiding scratch parts
* Quick measuring with lever
* Adapt to measuring the dimension that is not easy to measure




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 55.3 | 31 | 197.2 | 80.5 |
| 25-50mm | 80.3 | 44 | 227.5 | 96 |
| 50-75mm | 105.3 | 56 | 257.6 | 112.5 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MDA910-C-25/MDA910W-C-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MDA910-C-50/MDA910W-C-50 | 25-50mm/1-2” | 0.001mm/0.00005” | 0.003mm/0.00015“ |
| MDA910-C-75/MDA910W-C-75 | 50-75mm/2-3” | 0.001mm/0.00005” | 0.004mm/0.00015” |




MA210

金属棘轮千分尺
Metal ratchet stop micrometer

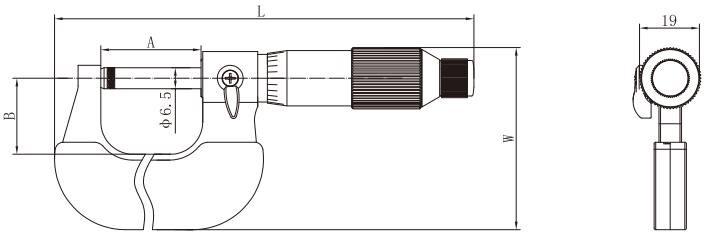
* 硬质合金测量面
* 棘轮测力

* Carbide measuring face
* Ratchet stop




MA210

塑料棘轮千分尺
Plastic Ratchet stop Micrometer

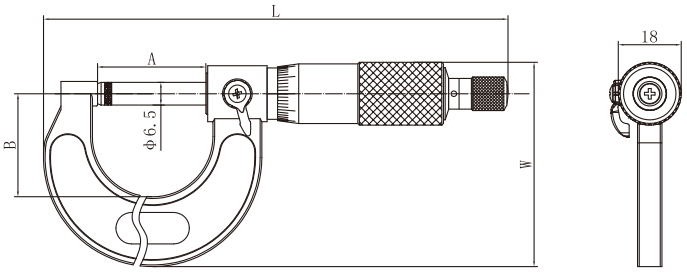



F




MA220

金属棘轮千分尺
Metal ratchet stop micrometer




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|---|---|---|
| MA210-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” | 31 | 23.5 | 127.8 | 56.2 |
| MA210-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” | 56.5 | 31 | 160.1 | 72.9 |
| MA210-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” | 81.5 | 44 | 186.6 | 88.2 |
| MA210-100 | 75-100mm/3-4” | 0.01mm/0.0001” | 0.005mm/0.0002” | 107.1 | 56 | 214.6 | 104.2 |
| MA210-125 | 100-125mm/4-5” | 0.01mm/0.0001” | 0.006mm/0.00025” | 132.5 | 66 | 243.3 | 122.2 |
| MA210-150 | 125-150mm/5-6” | 0.01mm/0.0001” | 0.006mm/0.00025” | 157.5 | 80 | 271.1 | 139.7 |
| MA220-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” | 31 | 29.5 | 133.8 | 58.5 |
| MA220-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” | 56 | 38 | 160 | 76 |
| MA220-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” | 81 | 51 | 185.5 | 91 |
| MA220-100 | 75-100mm/3-4” | 0.01mm/0.0001” | 0.005mm/0.0002” | 106 | 63.5 | 210.5 | 105 |
| MA220-125 | 100-125mm/4-5” | 0.01mm/0.0001” | 0.006mm/0.00025” | 131 | 76 | 237.3 | 125 |
| MA220-150 | 125-150mm/5-6” | 0.01mm/0.0001” | 0.006mm/0.00025” | 156 | 89 | 263.8 | 142 |
| MA220-175 | 150-175mm/6-7” | 0.01mm/0.0001” | 0.007mm/0.00025” | 180 | 115 | 290 | 160 |
| MA220-200 | 175-200mm/7-8” | 0.01mm/0.0001” | 0.007mm/0.00025” | 206 | 125 | 313 | 173 |
| MA220-225 | 200-225mm/8-9” | 0.01mm/0.0001” | 0.008mm/0.0003” | 232 | 140 | 340 | 190 |
| MA220-250 | 225-250mm/9-10” | 0.01mm/0.0001” | 0.008mm/0.0003” | 258 | 145 | 366 | 198 |
| MA220-275 | 250-275mm/10-11” | 0.01mm/0.0001” | 0.009mm/0.00035” | 281 | 160 | 392 | 220 |
| MA220-300 | 275-300mm/11-12” | 0.01mm/0.0001” | 0.009mm/0.00035” | 308 | 167 | 416 | 230 |

# Micrometer

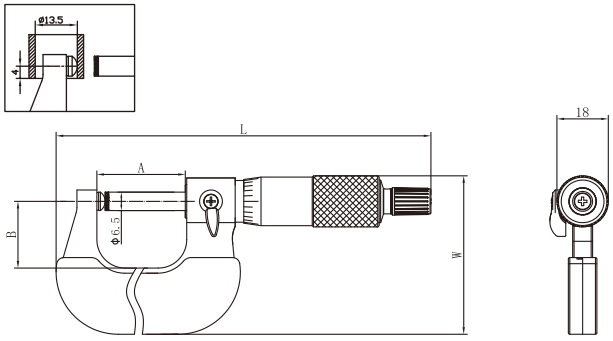



MA210-A

* 硬质合金测量面
* 棘轮测力
* 测量管厚等尺寸

* Carbide measuring face
* Ratchet stop
* Measuring tube thickness

管厚千分尺
Tube Thickness measuring Micrometer




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 31 | 23.5 | 130.8 | 55.8 |
| 25-50mm | 56.5 | 31 | 163.1 | 72.5 |
| 50-75mm | 81.5 | 44 | 189.6 | 87.8 |
| 75-100mm | 107.1 | 56 | 217.6 | 103.8 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MA210-A-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-A-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-A-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |
| MA210-A-100 | 75-100mm/3-4” | 0.01mm/0.0001” | 0.005mm/0.0002” |

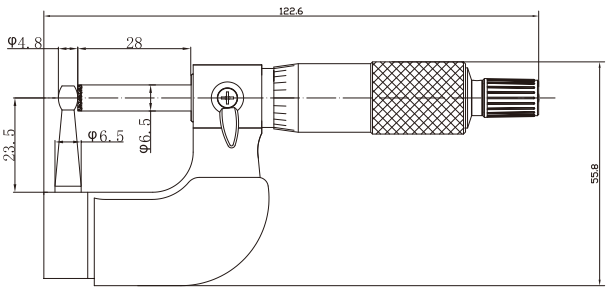



MA210-AII

* 硬质合金测量面
* 棘轮测力
* 测量管厚等尺寸

* Carbide measuring face
* Ratchet stop
* Measuring tube thickness

管厚II千分尺
Tube Thickness measuring II Micrometer




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MA210-AII-25 | 0-25mm/0-1.0” | 0.01mm/0.0001” | 0.004mm/0.00015” |

F

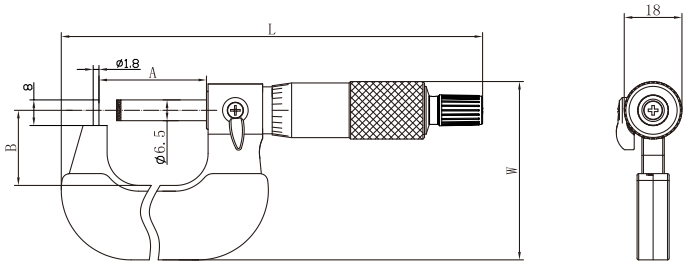



MA210-AIII

* 硬质合金测量面
* 棘轮测力
* 测量管厚等尺寸

* Carbide measuring face
* Ratchet stop
* Measuring tube thickness

管厚III千分尺
Tube Thickness measuring III Micrometer




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 31 | 23.5 | 130.8 | 55.8 |
| 25-50mm | 56.5 | 31 | 163.1 | 72.5 |
| 50-75mm | 81.5 | 44 | 189.6 | 87.8 |
| 75-100mm | 107.1 | 56 | 217.6 | 103.8 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MA210-AIII-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-AIII-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-AIII-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |
| MA210-AIII-100 | 75-100mm/3-4” | 0.01mm/0.0001” | 0.005mm/0.0002” |

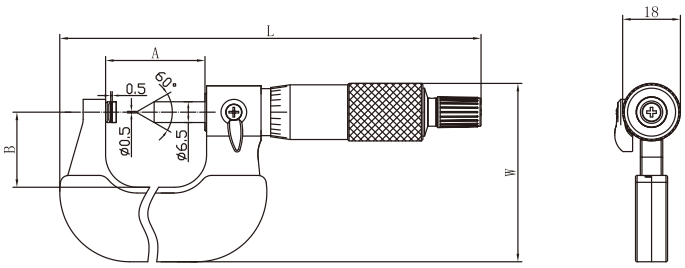



MA210-B

单尖头千分尺
Point Micrometer

* 棘轮测力
* 用于测量夹钳式压接的高度

* Ratchet stop
* Measure the height of contact




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 31 | 23.5 | 130.8 | 55.8 |
| 25-50mm | 56.5 | 31 | 163.1 | 72.5 |
| 50-75mm | 81.5 | 44 | 189.6 | 87.8 |
| 75-100mm | 107.1 | 56 | 217.6 | 103.8 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MA210-B-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-B-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-B-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |
| MA210-B-100 | 75-100mm/3-4” | 0.01mm/0.0001” | 0.005mm/0.0002” |

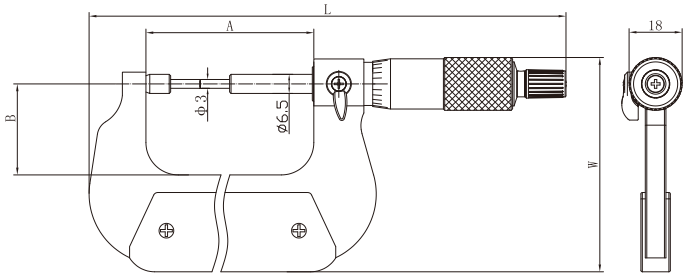


MA210-C

花键千分尺
Spline Micrometer

* 硬质合金测量面
* 棘轮测力
* 用于测量花键轴、槽和键沟

* Carbide measuring face
* Ratchet stop
* Used for measuring spline shaft, groove and key groove.




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56.5 | 31 | 163.1 | 72.5 |
| 25-50mm | 81.5 | 44 | 189.6 | 87.8 |
| 50-75mm | 107.1 | 56 | 217.6 | 103.8 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| MA210-C-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-C-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-C-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |

F

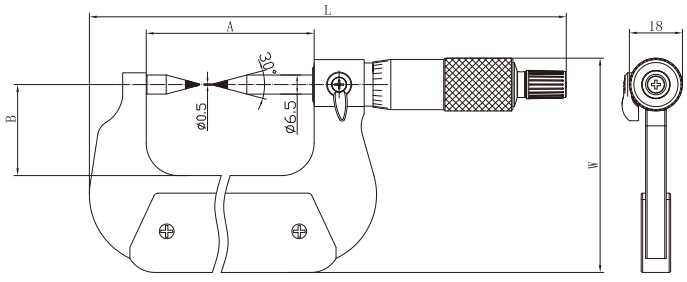


MA210-D

双尖头千分尺
Double Point Micrometer

* 硬质合金测量面
* 棘轮测力
* 用于测量小凹槽、键槽等

* Carbide measurement surface
* Ratchet wheel load
* Used to measure small grooves, keyways, etc.




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56.5 | 31 | 163.1 | 72.5 |
| 25-50mm | 81.5 | 44 | 189.6 | 87.8 |
| 50-75mm | 107.1 | 56 | 217.6 | 103.8 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| MA210-D-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-D-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-D-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |

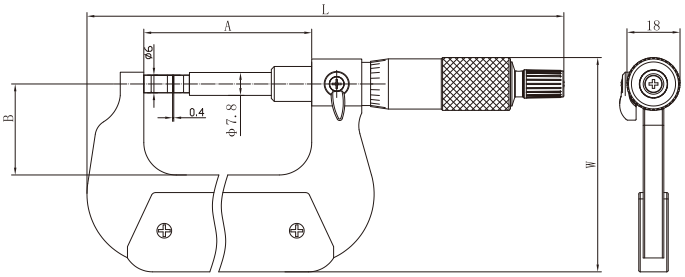


MA210-E

叶片千分尺
Blade Micrometers

* 棘轮测力
* 适合测量异型零件不易测量的尺寸

* Ratchet wheel load
* Adapt to measuring the fimension that is not easy to measure




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56.5 | 31 | 163.1 | 72.5 |
| 25-50mm | 81.5 | 44 | 189.6 | 87.8 |
| 50-75mm | 107.1 | 56 | 217.6 | 103.8 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MA210-E-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-E-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-E-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |

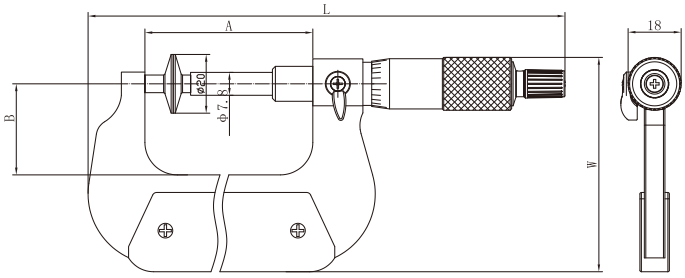


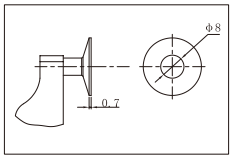
MA210-F

公法线千分尺
Disc Micrometers

* 棘轮测力
* 盘型测头可以插入缝隙测量，可测量齿根切线方向长度

* Ratchet wheel load
* Disc measuring face can measure small slot, it can also measure the length of gear tooth tangent.




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56.5 | 31 | 163.1 | 72.5 |
| 25-50mm | 81.5 | 44 | 189.6 | 87.8 |
| 50-75mm | 107.1 | 56 | 217.6 | 103.8 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MA210-F-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-F-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA210-F-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |

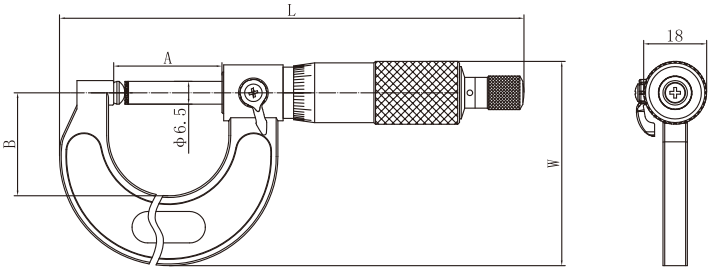


MA220-A

管厚千分尺
Tube Thickness measuring Micrometer

* 硬质合金测量面
* 棘轮测力
* 测量管厚等尺寸

* Carbide measuring face
* Ratchet stop
* Measuring tube thickness




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 31 | 29.5 | 133 | 58.5 |
| 25-50mm | 56 | 38 | 137.2 | 76 |
| 50-75mm | 81 | 51 | 162.7 | 91 |
| 75-100mm | 106 | 63.5 | 187.7 | 105 |
| 100-125mm | 131 | 76 | 214.5 | 125 |
| 125-150mm | 156 | 89 | 251 | 142 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MA220-A-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA220-A-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA220-A-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |
| MA220-A-100 | 75-100mm/3-4” | 0.01mm/0.0001” | 0.005mm/0.0002” |
| MA220-A-125 | 100-125mm/4-5” | 0.01mm/0.0001” | 0.006mm/0.00025” |
| MA220-A-150 | 125-150mm/5-6” | 0.01mm/0.0001” | 0.006mm/0.00025” |

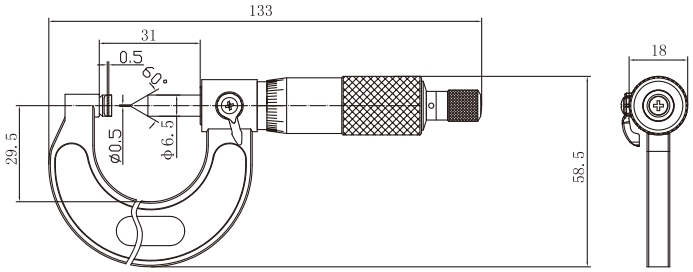


MA220-B

单尖头千分尺
Point Micrometer

* 棘轮测力
* 用于测量夹钳式压接的高度

* Ratchet stop
* Measure the height of contact




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MA220-B-20 | 0-20mm/0-0.8” | 0.01mm/0.0001” | 0.004mm/0.00015” |

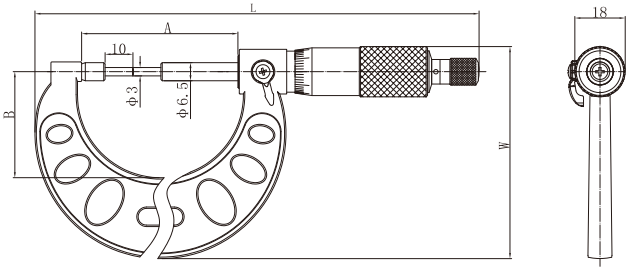


MA220-C

花键千分尺
Spline Micrometer

* 硬质合金测量面
* 棘轮测力
* 用于测量花键轴、槽和键沟

* Carbide measuring face
* Ratchet stop
* Used for measuring spline shaft, groove and key groove.




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56 | 38 | 160 | 76 |
| 25-50mm | 81 | 51 | 185.5 | 91 |
| 50-75mm | 106 | 63.5 | 210.5 | 105 |
| 75-100mm | 131 | 76 | 237.3 | 125 |
| 100-125mm | 156 | 89 | 263.8 | 142 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| MA220-C-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA220-C-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA220-C-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |
| MA220-C-100 | 75-100mm/3-4” | 0.01mm/0.0001” | 0.005mm/0.0002” |
| MA220-C-125 | 100-125mm/4-5” | 0.01mm/0.0001” | 0.006mm/0.00025” |

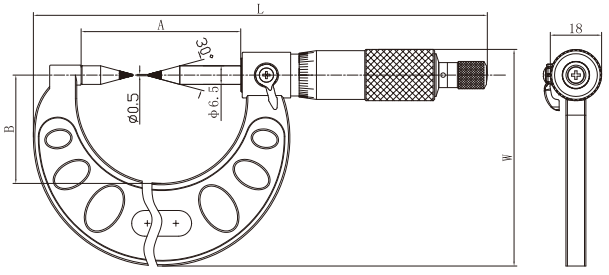


MA220-D

双尖头千分尺
Double Point Micrometer

* 硬质合金测量面
* 棘轮测力
* 用于测量小凹槽、键槽等

* Carbide measuring face
* Ratchet wheel load
* Used to measure small grooves, keyways, etc.




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56 | 38 | 160 | 76 |
| 25-50mm | 81 | 51 | 185.5 | 91 |
| 50-75mm | 106 | 63.5 | 210.5 | 105 |
| 75-100mm | 131 | 76 | 237.3 | 125 |
| 100-125mm | 156 | 89 | 263.8 | 142 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| MA220-D-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA220-D-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA220-D-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |
| MA220-D-100 | 75-100mm/3-4” | 0.01mm/0.0001” | 0.005mm/0.0002” |
| MA220-D-125 | 100-125mm/4-5” | 0.01mm/0.0001” | 0.006mm/0.00025” |

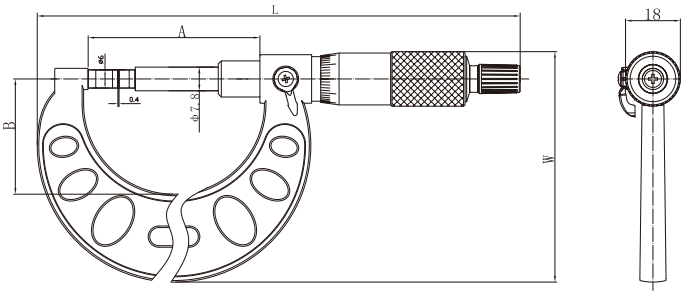


MA220-E

叶片千分尺
Blade Micrometers

* 棘轮测力
* 适合测量异型零件不易测量的尺寸

* Ratchet wheel load
* Adapt to measuring the fimension that is not easy to measure




| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56 | 38 | 160 | 76 |
| 25-50mm | 81 | 51 | 185.5 | 91 |
| 50-75mm | 106 | 63.5 | 210.5 | 105 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| MA220-E-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA220-E-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA220-E-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |

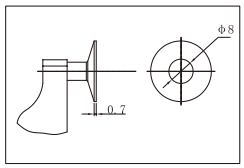


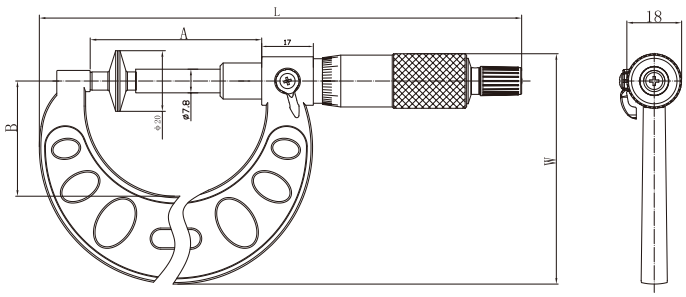
MA220-F

公法线千分尺
Disc Micrometers

* 棘轮测力
* 盘型测头可以插入缝隙测量，可测量齿根切线方向长度

* Ratchet wheel load
* Disc measuring face can measure small slot, it can also measure the length of gear tooth tangent.

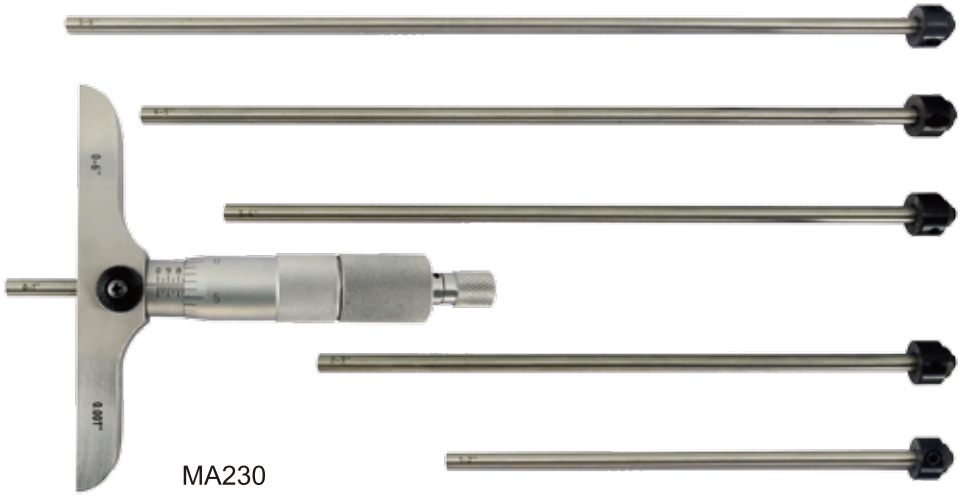


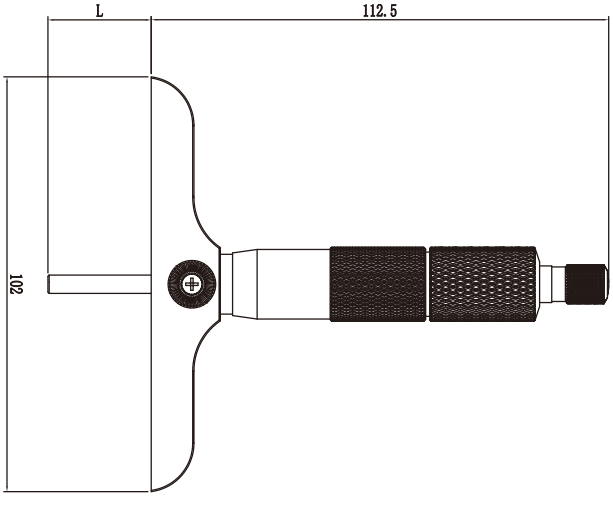

| | A(mm) | B(mm) | L(mm) | W(mm) |
|---|---|---|---|---|
| 0-25mm | 56 | 38 | 160 | 76 |
| 25-50mm | 81 | 51 | 185.5 | 91 |
| 50-75mm | 106 | 63.5 | 210.5 | 105 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| MA220-F-25 | 0-25mm/0-1” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA220-F-50 | 25-50mm/1-2” | 0.01mm/0.0001” | 0.004mm/0.00015” |
| MA220-F-75 | 50-75mm/2-3” | 0.01mm/0.0001” | 0.005mm/0.0002” |

## 机械深度千分尺
## Depth Micrometer






* 测杆为平测头
* 棘轮测力
* 可替换不同的测砧

* Flat measuring surface
* Ratchet stop
* Interchangeable anvils

| | L(mm) |
|---|---|
| 0-25mm/0-1” | 25.4 |
| 0-50mm/0-2“ | 50.8 |
| 0-75mm/0-3” | 76.2 |
| 0-100mm/0-4“ | 101.6 |
| 0-125mm/0-5” | 127 |
| 0-150mm/0-6“ | 152.4 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MA230 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.005mm/0.0002” |

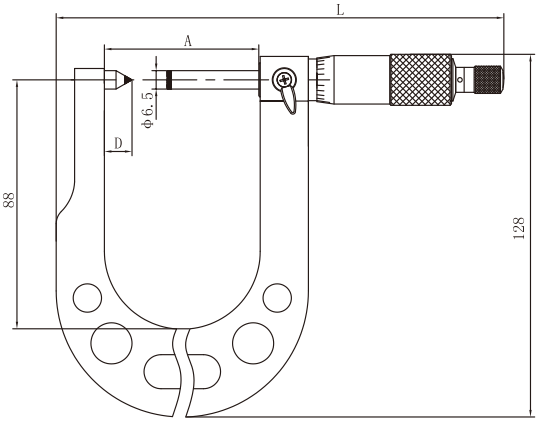


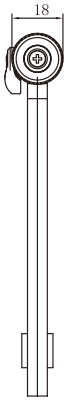

MB310

闸片千分尺
Disk Brake Micrometer

* 硬质合金测量面
* 棘轮测力
* 用于测量刹车盘厚度

* Carbide measuring face
* Ratchet stop
* Used to measure brake disc thickness in car




| | A(mm) | L(mm) |
|---|---|---|
| 7-32mm | 44.5 | 148 |
| 10-45mm | 54.5 | 158 |
| 0.3-1.3” | 44.5 | 148 |
| 0.3-1.7” | 54.5 | 158 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MB310 | 7-32mm | 0.01mm | 0.004mm |
| MB310 | 10-45mm | 0.01mm | 0.004mm |
| MB310 | 0.3-1.3” | 0.0001” | 0.00015” |
| MB310 | 0.3-1.7” | 0.0001” | 0.00015” |

# 数显微分头

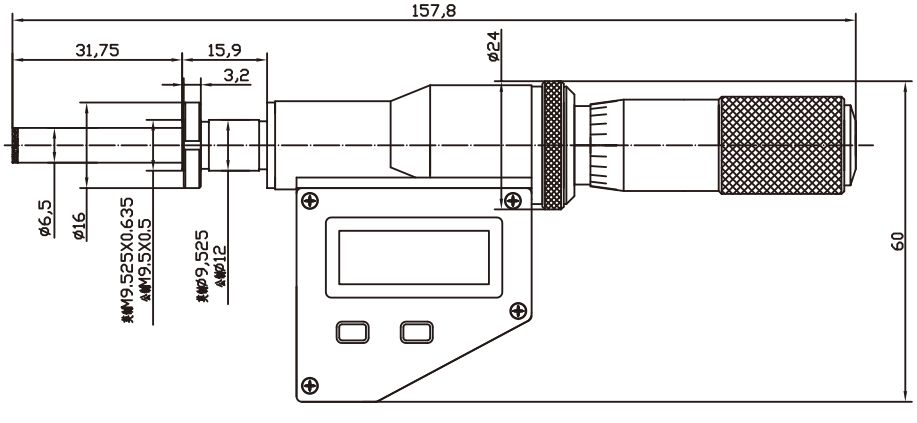
## Digital Micrometer Head




MD320H

* 相对式容栅测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出
* 硬质合金测量面
* 烤漆尺架
* 平头、球头可选

* Incremental capacitive measurement system
* IP65 Protection grade
* 3V lithium battery CR2032, battery life> 1 year
* SPC data output
* Carbide measurement surface
* Painted frame
* Plate tip (spherical tip optional)




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD320H-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD320H-50 | 0-50mm/0-2” | 0.001mm/0.00005” | 0.003mm/0.00015” |

# Digital Micrometer Head



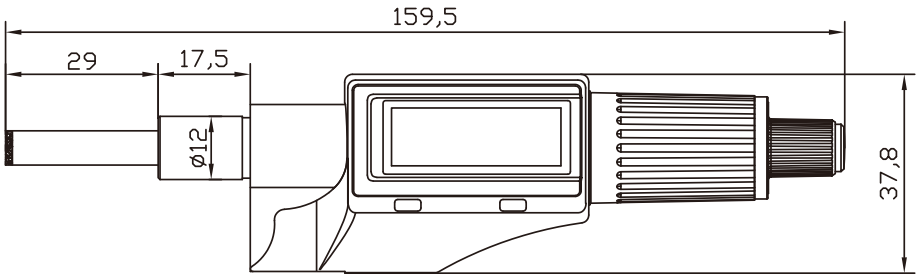

MD710H

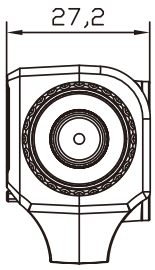
* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* SPC数据输出
* 硬质合金测量面
* 平头、球头可选

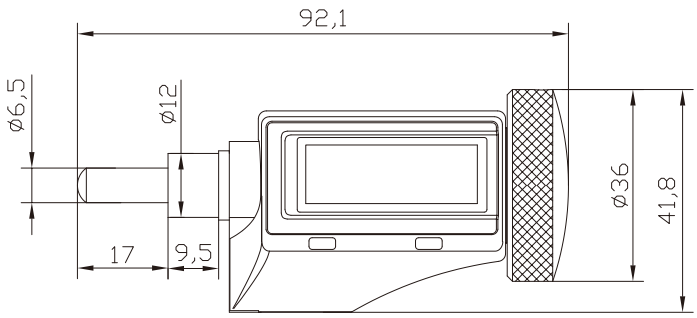



MD710AH

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life> 1 year
* SPC data output
* Carbide measurement surface
* Plate tip (spherical tip optional)



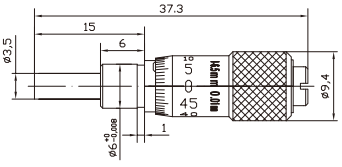




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MD710H-25 | 0-25mm/0-1” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD710H-50 | 0-50mm/0-2” | 0.001mm/0.00005” | 0.003mm/0.00015” |
| MD710AH-15 | 0-15mm/0-0.5” | 0.001mm/0.00005” | 0.003mm/0.00015” |

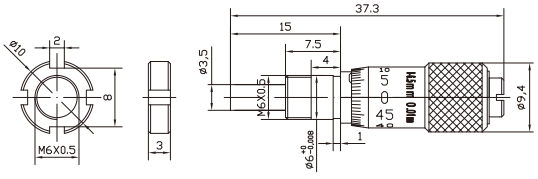


0-6.5mm



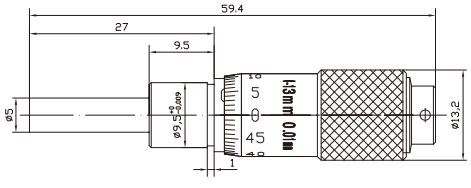



MA310C 0-6.5mm



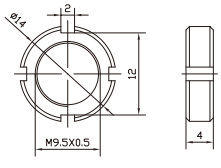


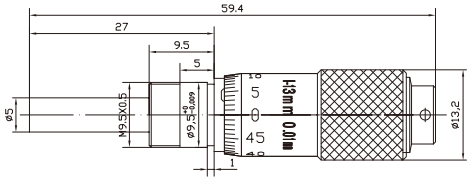

MA310 0-13mm






MA310C 0-13mm



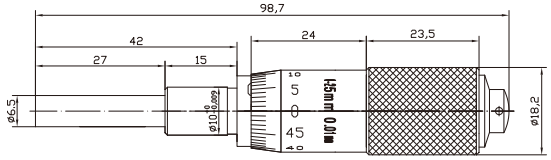

* 平头硬质合金测量可选
* 平头、球头可选
* 带并帽可选

* Flat carbide tip optional
* Flat、spherical steel tip optional
* Fix nut optional

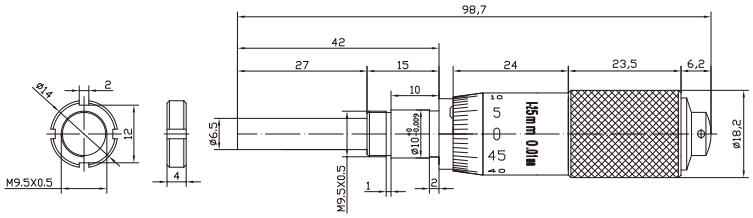
| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MA310C-6.5/0.25” | 0-6.5mm/0-0.25” | 0.01mm/0.001” | 0.04mm/0.0015” |
| MA310C-13/0.5” | 0-13mm/0-0.5” | 0.01mm/0.001” | 0.04mm/0.0015” |
| MA310-6.5/0.25” | 0-6.5mm/0-0.25” | 0.01mm/0.001” | 0.04mm/0.0015” |
| MA310-13/0.5” | 0-13mm/0-0.5” | 0.01mm/0.001” | 0.04mm/0.0015” |

# Micrometer Head



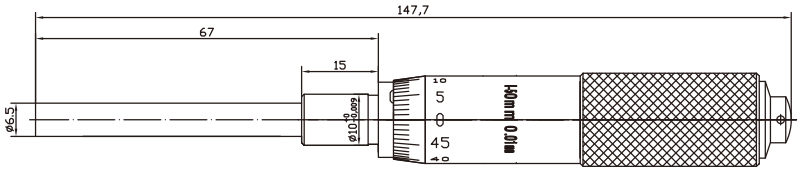


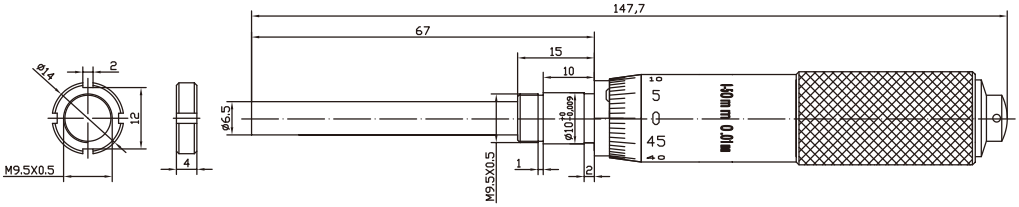

MA310 0-25mm






MA310 0-50mm




* 平头硬质合金测量可选
* 平头、球头可选
* 带并帽可选

* Flat carbide tip optional
* Flat、spherical steel tip optional
* Fix nut optional

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| MA310C-25/1” | 0-25mm/0-1” | 0.01mm/0.001” | 0.04mm/0.0015” |
| MA310C-50/2” | 0-50mm/0-2” | 0.01mm/0.001” | 0.04mm/0.0015” |
| MA310-25/1” | 0-25mm/0-1” | 0.01mm/0.001” | 0.04mm/0.0015” |
| MA310-50/2” | 0-50mm/0-2” | 0.01mm/0.001” | 0.04mm/0.0015” |

# Water-Proof Digital Scale with inductive measuring system



ZDE100
ZDE100W

IP67

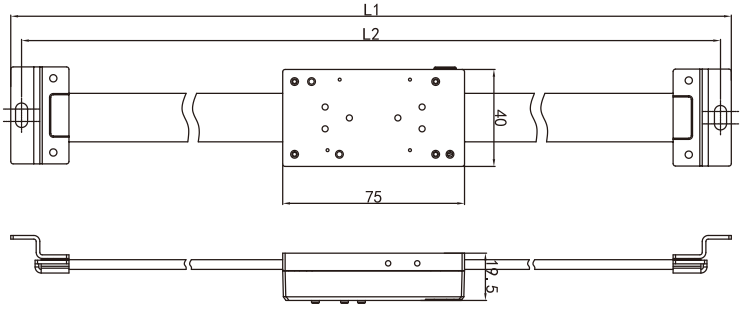


ZDE110
ZDE110W

* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 内置蓝牙无线传输(可选择)

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V lithium battery CR2032, battery life> 1 year
* Built in wireless transmission (optional)






| | L1(mm) | L2(mm) |
|---|---|---|
| 0-100mm | 236 | 227 |
| 0-150mm | 286 | 277 |
| 0-200mm | 326 | 317 |
| 0-300mm | 426 | 417 |
| 0-500mm | 646 | 637 |
| 0-1000mm | 1146 | 1137 |

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度(公差带) Accuracy(Tolerance Range) |
|---|---|---|---|
| ZDE100-100/ZDE100W-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZDE100-150/ZDE100W-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZDE100-200/ZDE100W-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZDE100-300/ZDE100W-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZDE100-500/ZDE100W-500 | 0-500mm/0-20” | 0.01mm/0.0005” | 0.05mm/0.002” |
| ZDE100-1000/ZDE100W-1000 | 0-1000mm/0-40” | 0.01mm/0.0005” | 0.06mm/0.0025” |
| ZDE110-100/ZDE110W-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZDE110-150/ZDE110W-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZDE110-200/ZDE110W-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZDE110-300/ZDE110W-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZDE110-500/ZDE110W-500 | 0-500mm/0-20” | 0.01mm/0.0005” | 0.05mm/0.002” |
| ZDE110-1000/ZDE110W-1000 | 0-1000mm/0-40” | 0.01mm/0.0005” | 0.06mm/0.0025” |

# Water-Proof Digital Scale with inductive measuring system



ZDA250-H

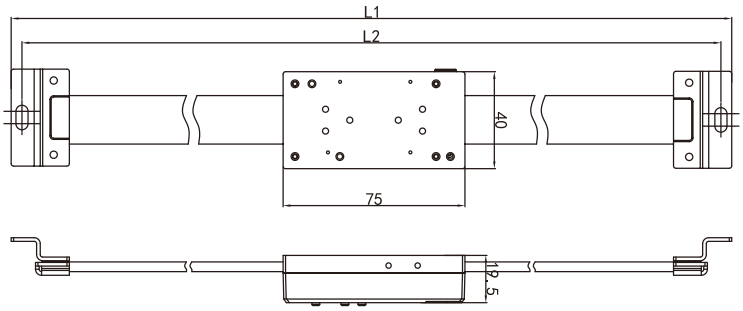


ZDE110S

IP67

* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 内置外接电源端口

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* Built in power port




| | L1(mm) | L2(mm) |
|---|---|---|
| 0-100mm | 236 | 227 |
| 0-150mm | 286 | 277 |
| 0-200mm | 326 | 317 |
| 0-300mm | 426 | 417 |
| 0-500mm | 646 | 637 |
| 0-1000mm | 1146 | 1137 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| ZDE110S-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZDE110S-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZDE110S-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZDE110S-600 | 0-600mm/0-24” | 0.01mm/0.0005” | 0.05mm/0.002” |
| ZDE110S-1000 | 0-1000mm/0-40” | 0.01mm/0.0005” | 0.06mm/0.0025” |

# 电感测量防水数显标尺

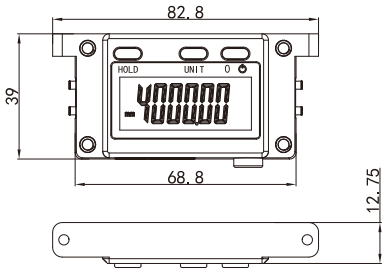
# Water-Proof Digital Scale with inductive measuring system




ZDE120
ZDE120W

* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 3V锂电池CR2032，电池寿命>1年
* 蓝牙数据输出(可选择)
* 超大量程，柔性标尺(定栅)，满足各种安装尺寸要求

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* 3V Lithium battery CR2032, battery life> 1 year
* Built in power port
* Bluetooth data output (optional)
* Super measuring range with flexible senser scale can meet all kinds of application








ZDE120T

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| ZDE120-1000/ZDE120W-1000 | 0-1000mm/0-40” | 0.01mm/0.0005” | 0.08mm/0.003” |
| ZDE120-2000/ZDE120W-2000 | 0-2000mm/0-80” | 0.01mm/0.0005” | 0.12mm/0.0047” |
| ZDE120-4000/ZDE120W-4000 | 0-4000mm/0-160” | 0.01mm/0.0005” | 0.2mm/0.0078” |

G



ZDE120S



ZDE120T

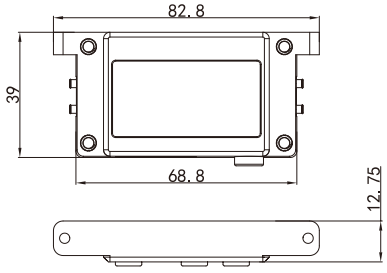
* 电感测量系统
* IP67防护等级，确保卡尺在恶劣的环境中也能可靠工作
* 内置外接电源接口
* 超大量程，柔性标尺(定栅)，满足各种安装尺寸要求

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* Built in power port
* Super measuring range with flexible senser scale can meet all kinds of application





ZDA250-H




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| ZDE120S-1000 | 0-1000mm/0-40” | 0.01mm/0.0005” | 0.08mm/0.003” |
| ZDE120S-2000 | 0-2000mm/0-80” | 0.01mm/0.0005” | 0.12mm/0.0047” |
| ZDE120S-4000 | 0-4000mm/0-160” | 0.01mm/0.0005” | 0.2mm/0.0078” |

# Water-Proof Digital Scale with inductive measuring system




ZDE130S

* 电感测量系统
* IP67防护等级，确保标尺在恶劣环境中也能可靠工作
* 独立显示器
* 内置外接电源接口

* Inductive measurement system
* IP67 protection grade, caliper can work reliably in hard environment
* Independent monitors
* Bulit in power port

用于各种工业机床配套使用及旧机床升级
Extensively adopted in improvement of machine out of date.

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| ZDE130S-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZDE130S-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZDE130S-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZDE130S-600 | 0-600mm/0-24” | 0.01mm/0.0005” | 0.04mm/0.002” |
| ZDE130S-1000 | 0-1000mm/0-40” | 0.01mm/0.0005” | 0.05mm/0.0025” |

# Digital Scale with Absolute Capacitive system

SPC
数据输出

| |
|---|
| SPC-B+C-01 |
| SPC-W1-RS1,RS3 |
| SPC-W2-RS1,RS3 |

ZDA210



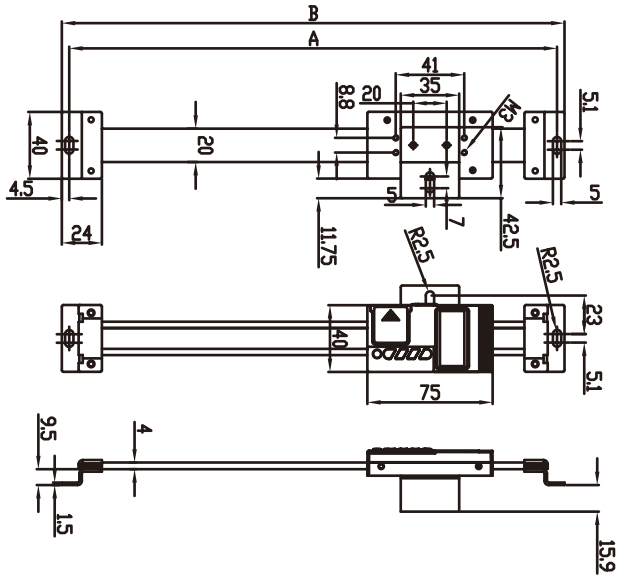
ZDA220



* 绝对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据接口

* Absolute capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V lithium battery CR2032, battery life > 1 year
* SPC data output






| | A(mm) | B(mm) |
|---|---|---|
| 0-100mm | 232 | 241 |
| 0-150mm | 292 | 301 |
| 0-200mm | 342 | 351 |
| 0-300mm | 442 | 451 |
| 0-500mm | 617 | 626 |
| 0-1000mm | 1117 | 1126 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| ZDA210/ZDA220-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZDA210/ZDA220-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZDA210/ZDA220-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZDA210/ZDA220-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZDA210/ZDA220-500 | 0-500mm/0-20” | 0.01mm/0.0005” | 0.05mm/0.002” |
| ZDA210/ZDA220-1000 | 0-1000mm/0-40” | 0.01mm/0.0005” | 0.06mm/0.003” |

# Digital Scale with Absolute Capacitive system



ZDA250S

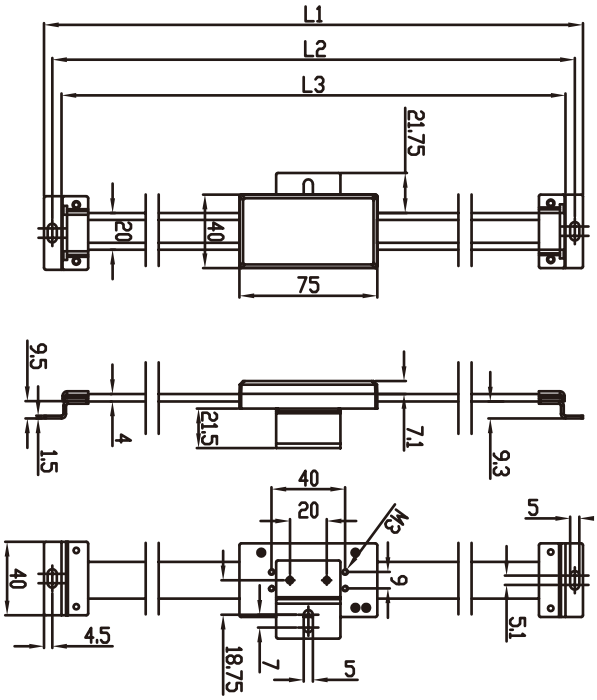


ZDA250-H



ZD250-H

用于各种工业机床配套使用及旧机床升级
Extensively adopted in improvement of machine out of date.




* 绝对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 内置外接电源接口

* Absolute capacitive measurement system
* Glass scale
* IP54 Protection grade
* Bulit in external power port

| | L1(mm) | L2(mm) | L3(mm) |
|---|---|---|---|
| 0-150mm | 301 | 292 | 282 |
| 0-200mm | 351 | 342 | 332 |
| 0-300mm | 451 | 442 | 432 |
| 0-600mm | 746 | 737 | 727 |
| 0-1000mm | 1126 | 1117 | 1107 |

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| ZDA250S-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZDA250S-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZDA250S-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZDA250S-600 | 0-600mm/0-24” | 0.01mm/0.0005” | 0.05mm/0.002” |
| ZDA250S-1000 | 0-1000mm/0-40” | 0.01mm/0.0005” | 0.06mm/0.0025” |



ZDA250-H



* 超大屏幕显示，易于读数
* 内置两颗3V锂电池，也可使用外接电源供电
* 可读取数显量具的屏幕读数，不间断更新
* 可实现多种功能(如：PRESET，HOLD，+/-切换等)
* 可拓展的信号输出端口

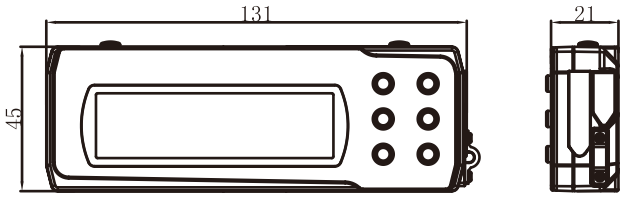
* Easy read large LCD display
* Bulit in 2pcs of 3V lithium battery, can use external power
* Can continuously read display data of measuring tools and update continuously
* With more functions(such as:PRESET,HOLD,+/-)
* With expandable signal output

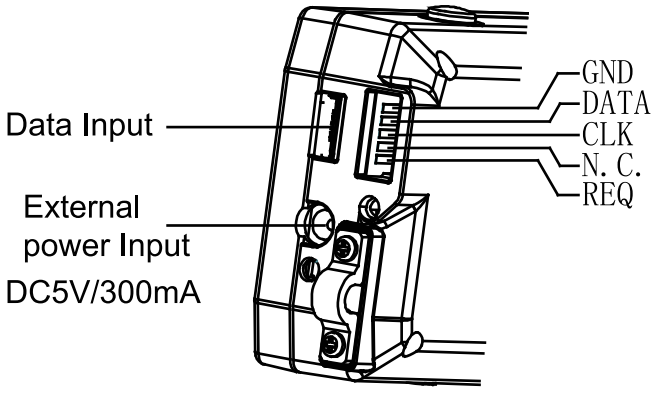






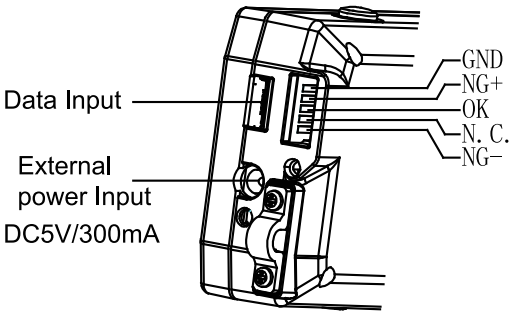




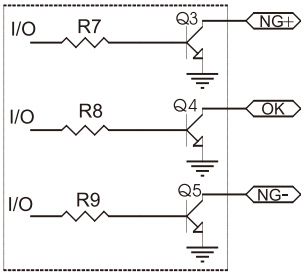


ZDA250-T



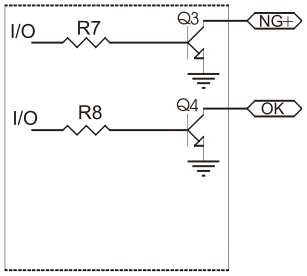

* 超大屏幕显示，易于读数
* 内置两颗3V锂电池，也可使用外接电源供电
* 可读取数显量具的屏幕读数，不间断更新
* 公差设定及提示功能，判定被测件是否符合要求(公差要求)
* 可拓展的控制输出信号端口，实现在线合格品与不合格品的自动分拣

* Easy read super large LCD display
* Bulit in 2pcs of 3V lithium battery, can use external power
* Can continuously read display data of measuring tools and update continuously
* Tolerance setting and indicating function can define the part Good or NG
* You can sort the good and NG parts by the expandable data output port



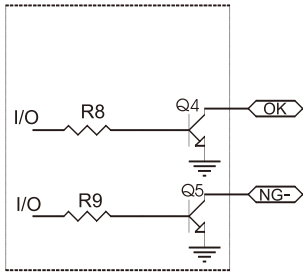

(一) .TOL-01模式(三种状态):
1.采集电平时NG+\OK\NG-脚位需接100K~200K上拉电阻;
2.当工件测量值高于公差上限时，NG+脚位输出低电平，NG-和OK脚位输出高电平;
3.当工件测量值低于公差下限时，NG-脚位输出低电平，NG+和OK脚位则输出高电平;
4.当工件测量值在公差范围以内时，OK脚位输出低电平，NG-和NG+脚位则输出高电平;

TOL-01 mode:
1. Connect NG+/OK/NG- to 100k -200k resistant to collect.
2. When higher than upper limited, NG+ output low volt, NG- and OK output high volt
3. When lower than lower limit, NG- output lower volt, NG+ and OK output high volt
4. When within the limits, OK output lower volt, NG- and NG+ output high volt




(二) .TOL-02模式(两种状态):
1.采集电平时NG+\OK\NG-脚位需接100K~200K上拉电阻;
2.此模式下，NG-始终输出高电平，可以忽略不采集;
3.当工件测量值高于公差上限时，NG+脚位输出低电平，OK脚位则输出高电平;
4.当工件测量值在公差范围以内以及低于公差下限时，OK脚位输出低电平，NG+脚位则输出高电平;

TOL-02 mode:
1. Connect NG+/OK/NG- to 100k-200k resistant to collect.
2. In this mode, NG- always output high volt, toignore
3. When high than high limit, NG+ output lower volt, OK output high volt
4. When within the limits or below the lower volt, OK output lower volt, NG+ output high volt



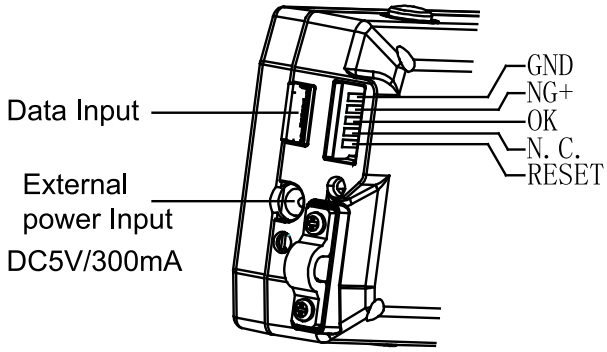

(三) .TOL-03模式(两种状态):
1.采集电平时NG+\OK\NG-脚位需接100K~200K上拉电阻;
2.此模式下，NG+始终输出高电平，可以忽略不采集;
3.当工件测量值低于公差下限时，NG-脚位输出低电平，OK脚位则输出高电平;
4.当工件测量值在公差范围以内以及高于公差上限时，OK脚位输出低电平，NG-脚位则输出高电平。

TOL-03 mode:
1. Connect NG+/OK/NG- to 100k-200k resistant to collect.
2. In this mode, NG+ always output high volt, toignore
3. When lower than lower limit, NG- output lower volt, OK output high volt
4. When within the limits or below the high volt, OK output lower volt, NG- output high volt

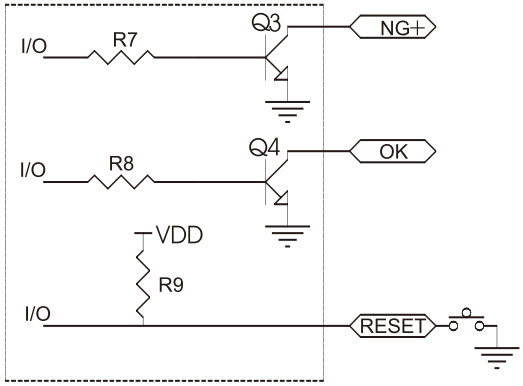


ZDA250-Z

* 超大屏幕显示，易于读数
* 内置两颗3V锂电池，也可使用外接电源供电
* 可读取数显量具的屏幕读数，不间断更新
* 独特的公差带警示功能，可判定被测件是否符合要求
* 可拓展的控制输出信号端口，实现在线合格品与不合格品的自动分拣




* Easy read super large LCD display
* Bulit in 2pcs of 3V lithium battery, can use external power
* Can continuously read display data of measuring tools and update continuously
* Tol setting and indicating function can define the parts Good or NG
* You can sort the good and NG parts by the expandable data output port




1.采集电平时NG+\OK脚 位需接100K~200K上拉电阻;
2.当工件测量到的最大值、最小值或公差带没有超出设定的容许限定值时NG+脚位输出高电平，OK脚位输出低电平，超出设定的容许限定值时，则NG+脚位输出低电平，OK脚位输出高电平;
3.RESET复位脚：默认为高电平，接地超过200ms会将公差带\最大值、最小值复位，可外接对地触发开关或是通过输入低电平来实现复位。

TOL-01 mode:
1. Connect NG+/OK/NG- to 100k-200k resistant to collect.
2. When the maximum value, minimum value or tolerance band measured by the work-piece does not exceed the set allowabie limit, NG+ pin output high volt, OK pin output lower volt, and beyond the set allowable limit, NG+ pin output low volt, and OK pin output high volt
3. RESET pin: high volt as default connecting ground more than 200ms tolerance range maximum, minimum will be reset through connecting trig switch or input low volt to reset





ZD220



ZD250B

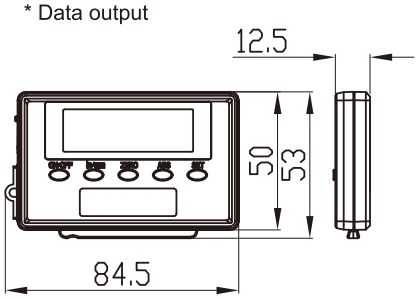


ZD250

ZD210

* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 数据输出

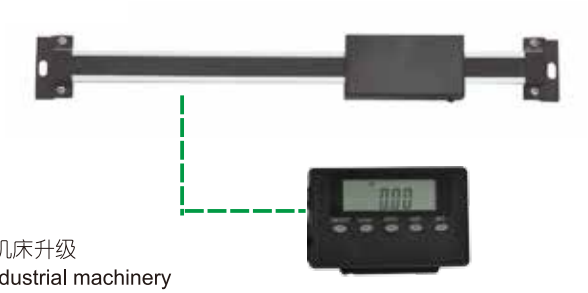
* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Data output




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| ZD210/ZD220-100 | 0-100mm/0-4” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZD210/ZD220-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZD210/ZD220-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZD210/ZD220-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZD210/ZD220-500 | 0-500mm/0-20” | 0.01mm/0.0005” | 0.05mm/0.002” |
| ZD210/ZD220-1000 | 0-1000mm/0-40” | 0.01mm/0.0005” | 0.06mm/0.003” |



ZD250A(铝) Aluminium beam
ZD250S(钢) Steel beam



用于各种工业机床配套使用及旧机床升级
It is used for matching various industrial machinery and upgrading old machine tools.

ZD250

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| ZD250A-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.06mm/0.0025” |
| ZD250A-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.08mm/0.0035” |
| ZD250A-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.10mm/0.004” |
| ZD250A-600 | 0-600m/0-24” | 0.01mm/0.0005” | 0.15mm/0.006” |
| ZD250A-1000 | 0-1000mm/0-40” | 0.01mm/0.0005” | 0.20mm/0.008” |
| ZD250S-150 | 0-150mm/0-6” | 0.01mm/0.0005” | 0.02mm/0.001” |
| ZD250S-200 | 0-200mm/0-8” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZD250S-300 | 0-300mm/0-12” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| ZD250S-600 | 0-600m/0-24” | 0.01mm/0.0005” | 0.05mm/0.002” |
| ZD250S-1000 | 0-1000mm/0-40” | 0.01mm/0.0005” | 0.06mm/0.0025” |

# IP65防水数显卡规

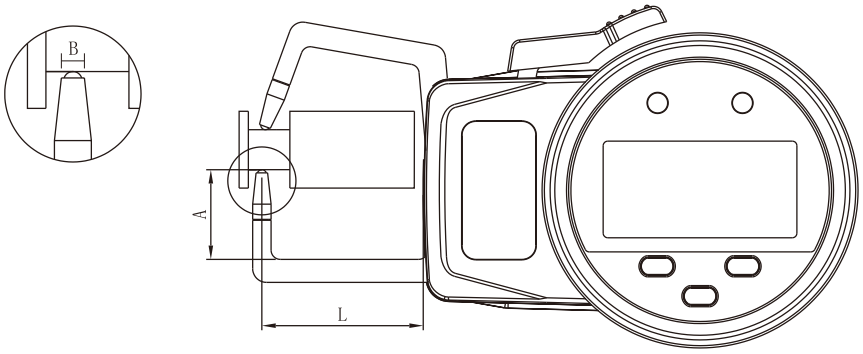
# IP65 Water-Proof Digital Thickness Gage with inductive measuring system




TDE130A
TDE130AW

* 电感测量系统
* IP65防护等级
* 内置可充电锂电池
* SPC输出端口仅作为外部电源供电输入端口
* 内置无线传输（可选择）
* 可设置公差，并进行GO/NG判断
* 示值锁定（内置无线传输机型不具备此功能）
* 含预设功能
* 硬质合金测头

* Inductive measurement system
* IP65 Protection grade
* Built in rechargeable lithium battery
* The SPC output port is only used as external power input port
* Built in wireless transmission (optional)
* Tolerance preset and GO/NG judgement
* Display value lock (without this function in built-in wireless transmission models)
* With preset function
* Carbide measuring anvil




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度<br>Accuracy | A | B | L |
|---|---|---|---|---|---|---|
| TDE130A/TDE130AW-10 | 0-10mm/0-0.4” | 0.001mm/0.00005” | ±0.008mm/±0.0003” | 19.1 | Φ2 | 35 |
| TDE130A/TDE130AW-20 | 0-20mm/0-0.8” | 0.002mm/0.0001” | ±0.014mm/±0.0006” | 24.7 | Φ2 | 85 |
| TDE130A/TDE130AW-30 | 0-30mm/0-1.2” | 0.003mm/0.0001” | ±0.021mm/±0.001” | 30 | Φ2 | 116 |
| TDE130A/TDE130AW-50 | 0-50mm/0-2” | 0.005mm/0.0002” | ±0.035mm/±0.0015” | 30 | Φ2 | 167 |
| TDE130A/TDE130AW-100 | 0-100mm/0-4” | 0.01mm/0.0005” | ±0.07mm/±0.003” | 35 | Φ2 | 382 |

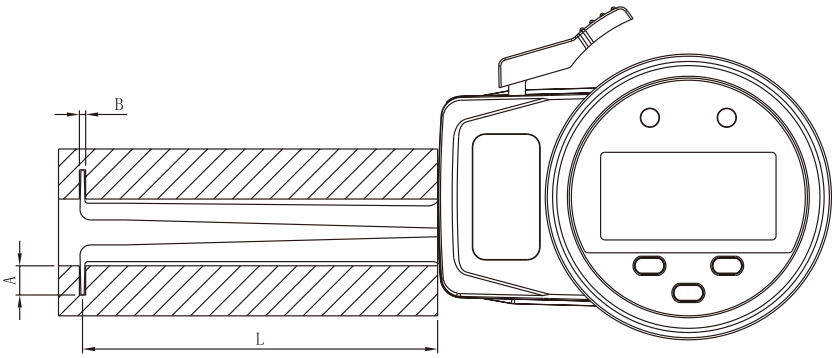
# IP65 Water-Proof Digital Thickness Gage with inductive measuring system




TDE130B
TDE130BW

* 电感测量系统
* IP65防护等级
* 内置可充电锂电池
* SPC输出端口仅作为外部电源供电输入端口
* 内置无线传输（可选择）
* 可设置公差，并进行GO/NG判断
* 示值锁定（内置无线传输机型不具备此功能）
* 含预设功能

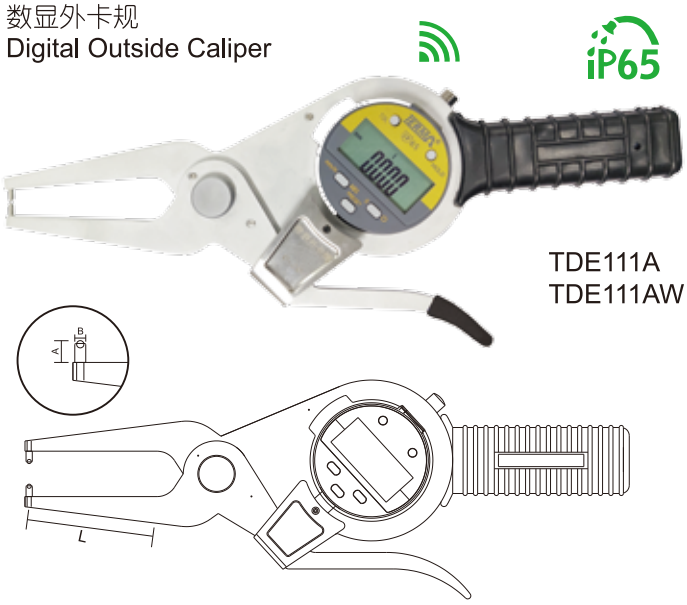
* Inductive measurement system
* IP65 Protection grade
* Built in rechargeable lithium battery
* The SPC output port is only used as external power input port
* Built in wireless transmission (optional)
* Tolerance preset and GO/NG judgement
* Display value lock (without this function in built-in wireless transmission models)
* With preset function




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度<br>Accuracy | A | B | L |
|---|---|---|---|---|---|---|
| TDE130B/TDE130BW-15 | 5-15mm/0.2-0.6” | 0.001mm/0.00005” | ±0.008mm/±0.0005” | 2.3 | 0.8 | 35 |
| TDE130B/TDE130BW-30 | 10-30mm/0.4-1.2” | 0.002mm/0.0005” | ±0.014mm/±0.001” | 5.2 | 1.2 | 85 |
| TDE130B/TDE130BW-50 | 30-50mm/1.2-2” | 0.002mm/0.0005” | ±0.014mm/±0.001” | 7 | 1.2 | 85 |
| TDE130B/TDE130BW-100 | 50-100mm/2-4” | 0.005mm/0.0002” | ±0.035mm/±0.0015” | 8.3 | 2.4 | 192 |
| TDE130B/TDE130BW-150 | 100-150mm/4-6” | 0.005mm/0.0002” | ±0.035mm/±0.0015” | 8.3 | 2.4 | 192 |
| TDE130B/TDE130BW-200 | 150-200mm/6-8” | 0.005mm/0.0002” | ±0.035mm/±0.0015” | 8.3 | 2.4 | 192 |

# IP65 Water-Proof Digital Thickness Gage with inductive measuring system

## 数显外卡规
## Digital Outside Caliper




* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出（内置无线传输机型，SPC输出端口仅作为外部电源供电输入端口）
* 内置无线传输（可选择）
* 可设置公差，并进行GO/NG判断
* 示值锁定（内置无线传输机型不具备此功能）
* 模拟指针
* 含预设功能
* 硬质合金测头

* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port)
* Built in wireless transmission (optional)
* Tolerance preset and GO/NG judgement
* Display value lock (without this function in built-in wireless transmission models)
* Analog pointer display
* With preset function
* Carbide measuring anvil

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度 Accuracy | A | B | L |
|---|---|---|---|---|---|---|
| TDE111A/TDE111AW-20 | 0-20mm/0-0.8” | 0.001mm/0.00005” | ±0.02mm/±0.001” | 6 | Φ3 | 60 |
| TDE111A/TDE111AW-40 | 20-40mm/0.8-1.6” | 0.001mm/0.00005” | ±0.02mm/±0.001” | 6 | Φ3 | 60 |
| TDE111A/TDE111AW-60 | 40-60mm/1.6-2.4” | 0.001mm/0.00005” | ±0.02mm/±0.001” | 6 | Φ3 | 55 |
| TDE111A/TDE111AW-80 | 60-80mm/2.4-3.2” | 0.001mm/0.00005” | ±0.02mm/±0.001” | 6 | Φ3 | 55 |
| TDE111A/TDE111AW-100 | 80-100mm/3.2-4.0” | 0.001mm/0.00005” | ±0.02mm/±0.001” | 6 | Φ3 | 55 |

## 数显内卡规
## Digital Inside Caliper




* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出（内置无线传输机型，SPC输出端口仅作为外部电源供电输入端口）
* 内置无线传输（可选择）
* 可设置公差，并进行GO/NG判断
* 示值锁定（内置无线传输机型不具备此功能）
* 模拟指针
* 含预设功能
* 硬质合金测头

* Inductive measurement system
* IP65 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output(To built in wireless transmission model, the SPC output port is only used as external power input port)
* Built in wireless transmission (optional)
* Tolerance preset and GO/NG judgement
* Display value lock (without this function in built-in wireless transmission models)
* Analog pointer display
* With preset function
* Carbide measuring anvil

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度 Accuracy | A | B | L |
|---|---|---|---|---|---|---|
| TDE111B/TDE111BW-35 | 15-35mm/0.6-1.4” | 0.001mm/0.00005” | ±0.02mm/±0.001” | 3 | Φ3 | 50 |
| TDE111B/TDE111BW-55 | 35-55mm/1.4-2.2” | 0.001mm/0.00005” | ±0.02mm/±0.001” | 6 | Φ3 | 80 |
| TDE111B/TDE111BW-75 | 55-75mm/2.2-3.0” | 0.001mm/0.00005” | ±0.02mm/±0.001” | 8 | Φ3 | 90 |
| TDE111B/TDE111BW-95 | 75-95mm/3-3.8” | 0.001mm/0.00005” | ±0.02mm/±0.001” | 8 | Φ3 | 100 |
| TDE111B/TDE111BW-115 | 95-115mm/3.8-4.6” | 0.001mm/0.00005” | ±0.02mm/±0.001” | 10 | Φ3.2 | 120 |
| TDE111B/TDE111BW-135 | 115-135mm/4.6-5.4” | 0.001mm/0.00005” | ±0.02mm/±0.001” | 10 | Φ3.2 | 120 |

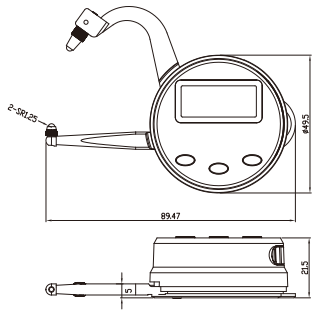
# Digital Thickness Gage

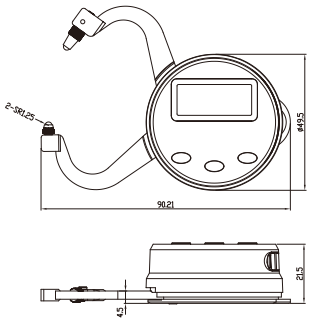


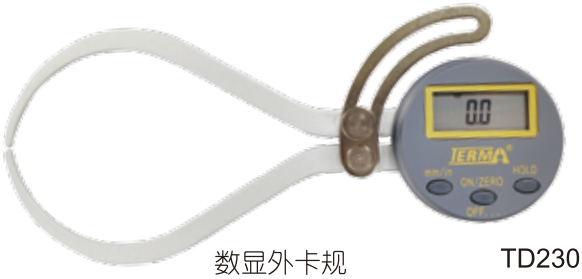

TD230A




TD230D

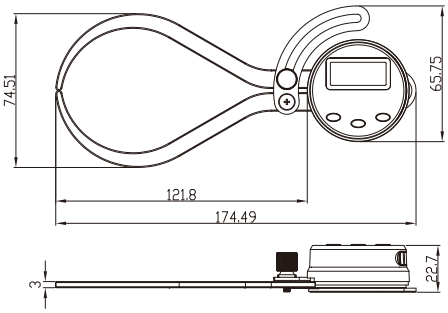



数显外卡规
Digital Outside Caliper

TD230B

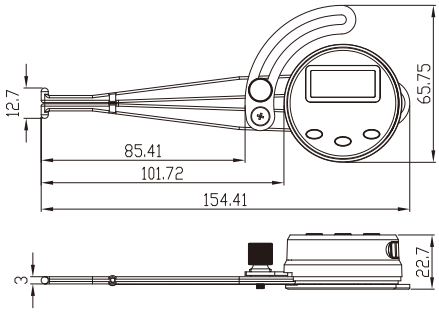






数显内卡规
Digital Inside Caliper

TD230C




* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 适用于测量各类板材厚度、内径

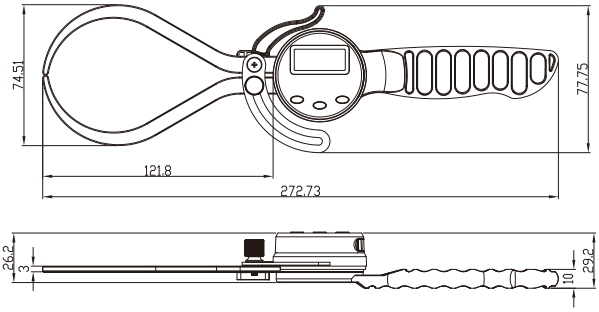
* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life > 1 year
* Adapt to measure the thickness and inside demension

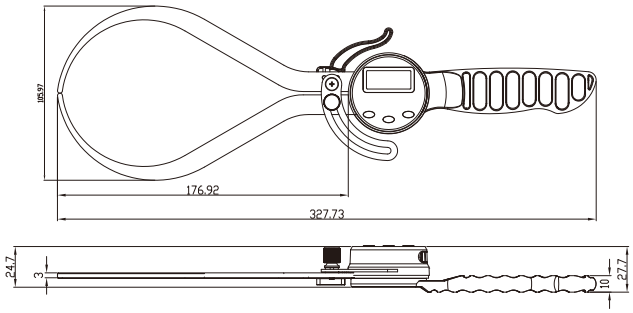
| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| TD230A-25 | 0-25mm/0-1” | 0.01mm/0.001” | 0.05mm/0.002” |
| TD230D-25 | 0-25mm/0-1” | 0.01mm/0.001” | 0.05mm/0.002” |
| TD230B-6 | 0-150mm/0-6” | 0.1mm/0.01” | 0.2mm/0.01” |
| TD230C-6 | 12.7-165mm/0.5-6.5” | 0.1mm/0.01” | 0.2mm/0.01” |



TD230E

带手柄数显外卡规
Digital Outside Thickness Gage with Handle



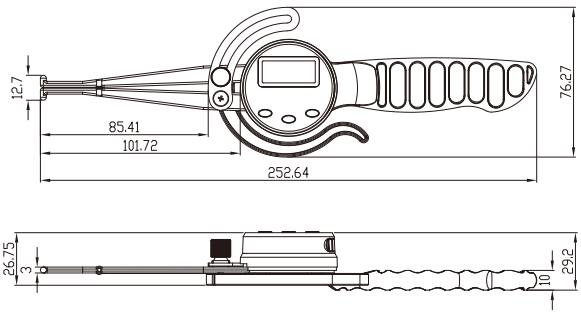


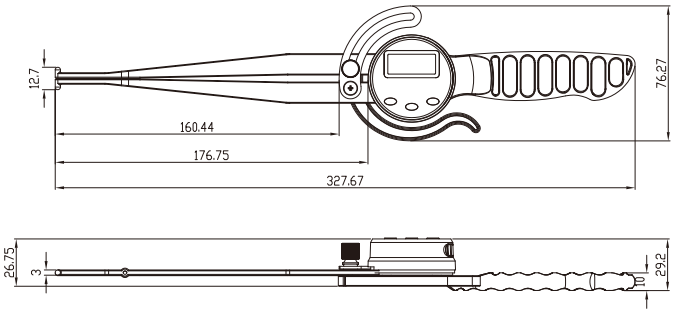

TD230F

带手柄数显内卡规
Digital Inside Thickness Gage with Handle

* 相对式容栅测量系统
* 3V锂电池CR2032，电池寿命>1年
* 适用于测量各类板材厚度、内径

* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life > 1 year
* Adapt to measure the thickness and inside demension



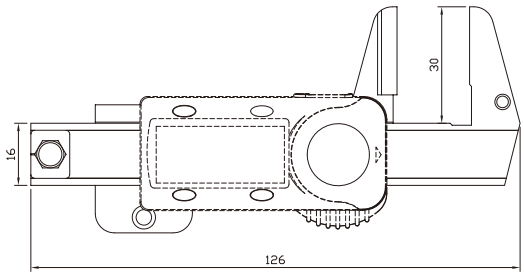




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| TD230E-6 | 0-150mm/0-6” | 0.1mm/0.01” | 0.2mm/0.01” |
| TD230E-8 | 0-200mm/0-8” | 0.1mm/0.01” | 0.3mm/0.02” |
| TD230F-6 | 12.7-165mm/0.5-6.5” | 0.1mm/0.01” | 0.2mm/0.01” |
| TD230F-8 | 12.7-216mm/0.5-8.5” | 0.1mm/0.01” | 0.3mm/0.02” |

# Digital Thickness Gage



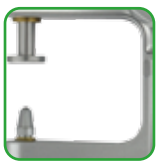

SN730




＊ 相对式容栅测量系统
＊ 玻璃定栅
＊ IP54防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ 数据输出
＊ 弹簧自动复位
＊ 宽大平整的外爪方便测量
＊ 可用带子或链子将其悬挂

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V lithium battery CR2032, battery life > 1 year
* Data output
* Spring-loaded travel
* Flat jaw with wide face for easy position
* Handing loop included for attachment to belt or chain

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| SN730-25 | 0-25mm/0-1” | 0.01mm/0.0005” | 0.03mm/0.0015” |

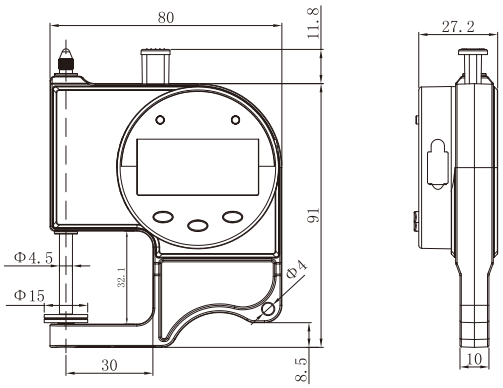





TD270

＊ 相对式容栅测量系统
＊ 3V锂电池CR2032，电池寿命>1年
＊ 数据输出
＊ 高强度工程塑料尺架
＊ 测头可换，平测头、球测头，测量范围广
＊ 深度30mm

* Incremental capacitive measurement system
* 3V Lithium battery CR2032, battery life > 1 year
* Data output
* High strength engineering plastics frame
* Measuring head interchangeable(flat or ball),wide measuring range
* Depth 30mm




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| TD270-25 | 0-25mm/0-1” | 0.01mm/0.0005” | 0.05mm/0.002” |

# 数显水平仪

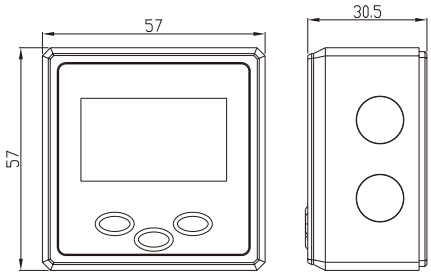
# Digital Level



LD250

* 以水平面为基准的绝对零点测量
* 相对零点测量
* 测量面带永久磁片

* Level measuring function
* Relative angle measuring
* Magnet at measuring faces



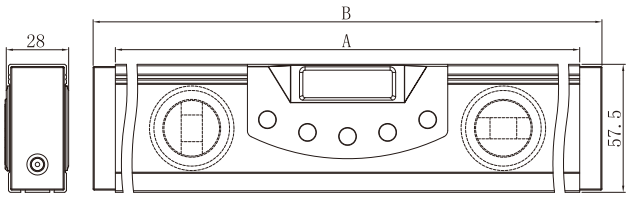

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度<br>Accuracy |
|---|---|---|---|
| LD250 | 4*90° | 0.05° | ±0.2° |



LD260

* LCD示值锁定功能
* 以水平面为基准的绝对零点测量
* 相对零点测量
* 斜率与角度转换功能
* 特殊角报警与激光选择
* 底面带磁

* LCD display hold function
* Level measuring function
* Relative angle measuring
* Slope and angle conversion
* Even angle warning and laser optional
* Magnet on measuring face




| | A(mm) | B(mm) |
|---|---|---|
| 150mm | 152.4 | 172.4 |
| 200mm | 228.6 | 248.6 |
| 600mm | 304.8 | 324.8 |

| 货号<br>Item | 规格<br>SPEC | 测量范围<br>Range | 分辨率<br>Resolution | 精度<br>Accuracy |
|---|---|---|---|---|
| LD260-6 | 150mm/6” | 4X90˚ | 0.05˚ | ±0.2˚ |
| LD260-9 | 225mm/9” | 4X90˚ | 0.05˚ | ±0.2˚ |
| LD260-24 | 600mm/24” | 4X90˚ | 0.05˚ | ±0.2˚ |

J



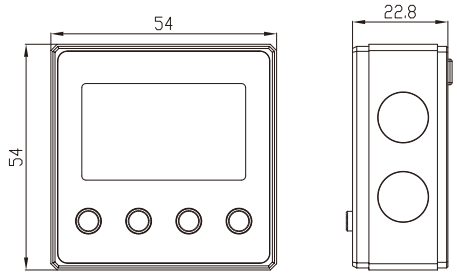
特马®




LD280
LD280W

* 以水平面为基准的绝对零点测量
* 相对零点测量
* 测量面带永久磁片
* 带充电功能
* 带蓝牙功能(可选)

* Level measuring function
* Relative angle measuring
* Magnet at measuring faces
* With charging function
* With bluetooth function(optional)



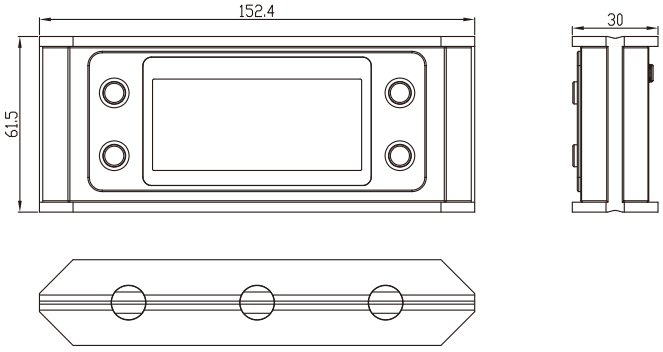

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度<br>Accuracy |
|---|---|---|---|
| LD280/LD280W | 4*90° | 0.05° | ±0.2° |




LD290
LD290W

* 以水平面为基准的绝对零点测量
* 相对零点测量
* 测量面带永久磁片
* 带充电功能
* 带蓝牙功能(可选)

* Level measuring function
* Relative angle measuring
* Magnet at measuring faces
* With charging function
* With bluetooth function(optional)




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度<br>Accuracy |
|---|---|---|---|
| LD290/LD290W-6 | 4*90° | 0.05° | ±0.2° |

# 数显角度尺

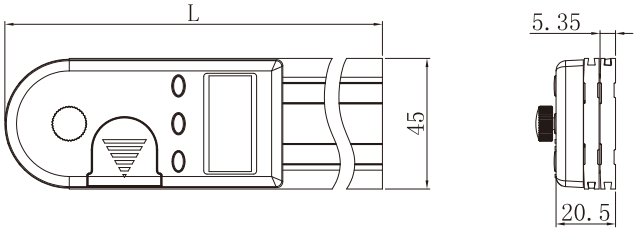
# Digital Protractor



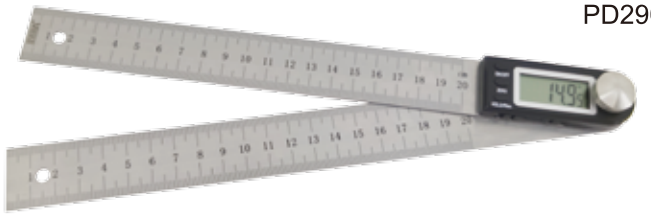
PD230

* 相对式容栅测量系统
* 任意位置置零
* 测量范围0-360°
* 紧固螺钉可靠定位测量角度
* LCD示值可翻转阅读

* Incremental capacitive measurement system
* ZERO set at any position
* Measuring range 0-360°
* Lock screw locks the measuring angle securely in any position
* Reverse reading for all of condition



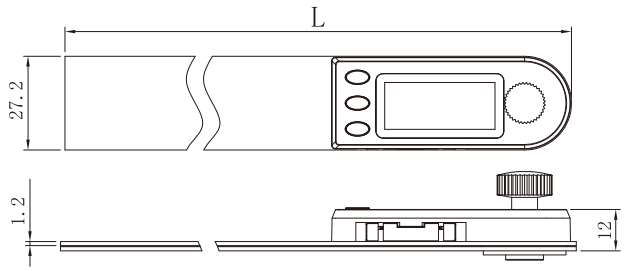

| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度 Accuracy | L(mm) |
|---|---|---|---|---|
| PD230-100 | 100mm/4” | 0.05° | ±0.3° | 103 |
| PD230-200 | 200mm/8” | 0.05° | ±0.3° | 205 |
| PD230-300 | 300mm/12” | 0.05° | ±0.3° | 306 |



PD290

* 相对式容栅测量系统
* 任意位置置零
* 测量范围0-360°
* 紧固螺钉可靠定位测量角度
* LCD示值可翻转阅读

* Incremental capacitive measurement system
* ZERO set at any position
* Measuring range 0-360°
* Lock screw locks the measuring angle securely in any position
* Reverse reading for all of condition




| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度 Accuracy | L(mm) |
|---|---|---|---|---|
| PD290-100 | 100mm/4” | 0.05° | ±0.3° | 178 |
| PD290-200 | 200mm/8” | 0.05° | ±0.3° | 277 |
| PD290-300 | 300mm/12” | 0.05° | ±0.3° | 380 |

J



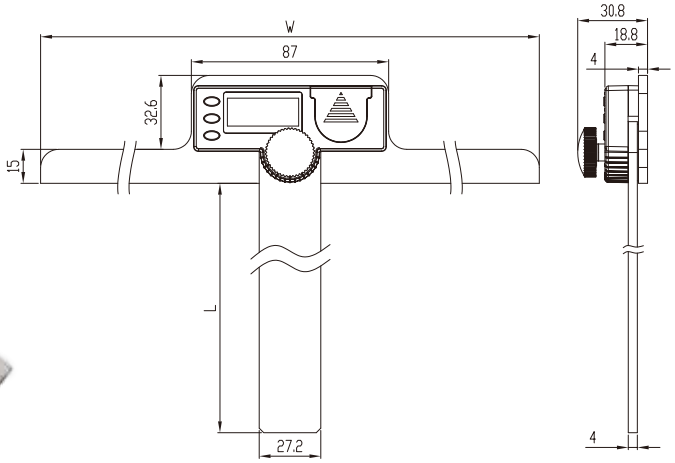
特马®

# 数显角度尺

## Digital Protractor



PD270-D




* 相对式容栅测量系统
* 任意位置置零
* 测量范围0-180°
* 紧固螺钉可靠定位测量角度
* LCD示值可翻转阅读

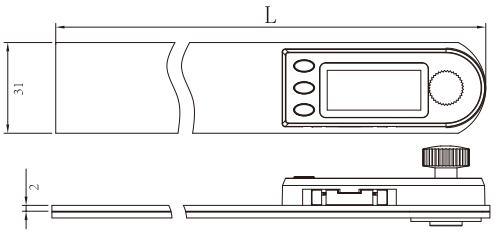
* Incremental capacitive measurement system
* ZERO set at any position
* Measuring range 0-180°
* Lock screw locks the measuring angle securely in any position
* Reverse reading for all of condition

| 货号 Item | W(mm) | L(mm) | 分辨率 Resolution | 精度 Accuracy |
|---|---|---|---|---|
| PD270-D-150 | 127 | 152.4 | 0.05° | ±0.3° |
| PD270-D-200 | 152.4 | 203.2 | 0.05° | ±0.3° |
| PD270-D-300 | 203.2 | 304.8 | 0.05° | ±0.3° |
| PD270-D-600 | 304.8 | 609.6 | 0.05° | ±0.3° |
| PD270-D-800 | 406.4 | 812.8 | 0.05° | ±0.3° |
| PD270-D-1000 | 406.4 | 1016 | 0.05° | ±0.3° |



塑料数显角度尺
Plastic Digital Protractor

PD290-PC




| 货号 Item | 规格 SPEC | 分辨率 Resolution | 精度 Accuracy | L(mm) |
|---|---|---|---|---|
| PD290-PC-200 | 200mm/8” | 0.05° | ±0.5° | 279.4 |

# 数显角度尺

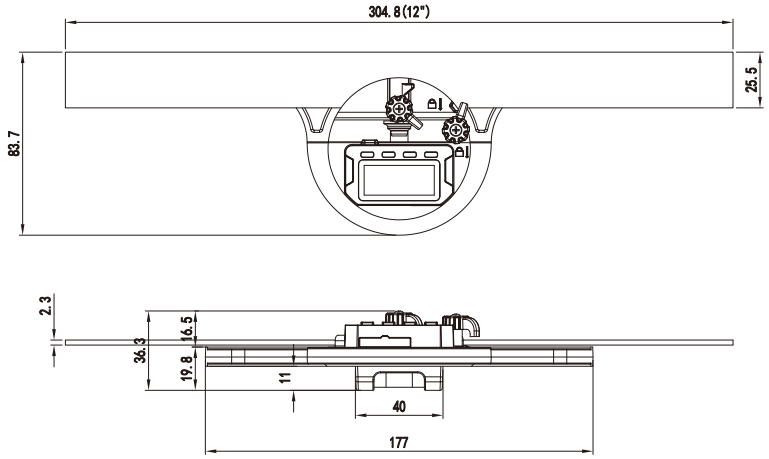
# Digital Protractor

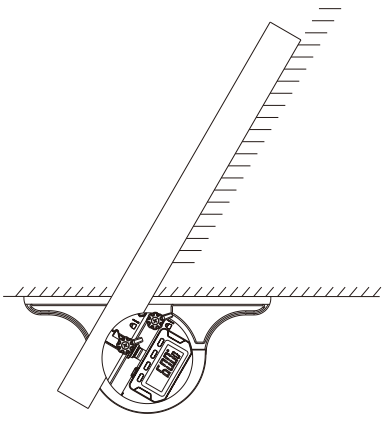


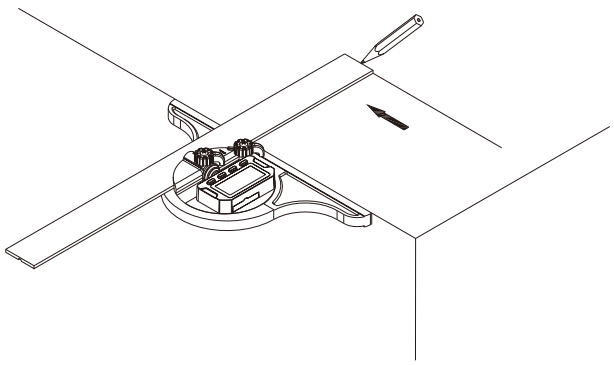
PD211

* 相对式容栅测量系统
* 任意位置置零
* 3V锂电池CR2032，电池寿命>1年
* 测量范围0-360°
* LCD示值可锁定、翻转
* 分辨率：0.05°
* 可用于角度、宽度、深度测量，水平，垂直，划线等

* Incremental capacitive measurement system
* ZERO set at any position
* 3V Lithium battery CR2032, battery life > 1 year
* Measuring range 0-360°
* The data on the LCD can be held & reversed
* Resolution: 0.05°
* It can be used for angle, width, depth, horizontal vertical measurement, and scribing, etc





# 数显深度尺

## Digital Depth Gage



TG710



TG730



TG710M

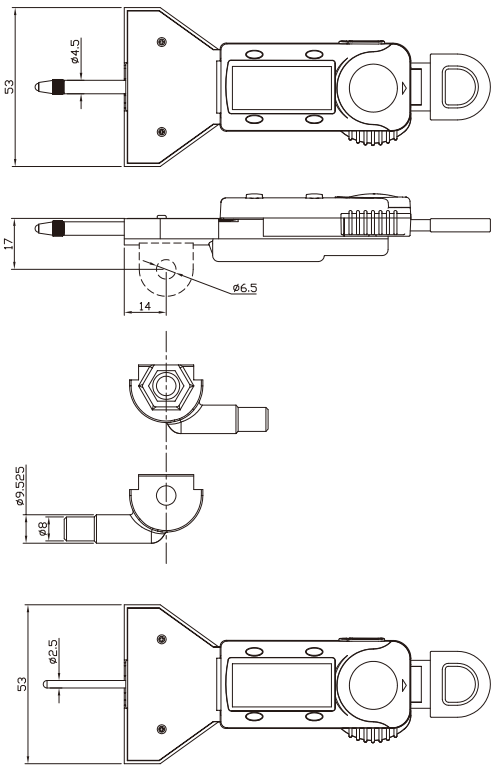


TG730M



* 相对式容栅测量系统
* 玻璃定栅
* IP54防护等级
* 3V锂电池CR2032，电池寿命>1年
* 可测深度
* 弹簧自动复位，方便测量
* 测杆可换，测量范围可达0-150mm/0-6”

* Incremental capacitive measurement system
* Glass scale
* IP54 Protection grade
* 3V Lithium battery CR2032, battery life > 1 year
* Can measure the dimension of depth
* Spring loaded travel for easy measuring
* Changeable measuring bar,measuring range: 0-150mm/0-6”




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| TG710-25 | 0-25mm/0-1” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| TG730-25 | 0-25mm/0-1” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| TG710M-25 | 0-25mm/0-1” | 0.01mm/0.0005” | 0.03mm/0.0015” |
| TG730M-25 | 0-25mm/0-1” | 0.01mm/0.005”/1/128” | 0.03mm/0.0015” |

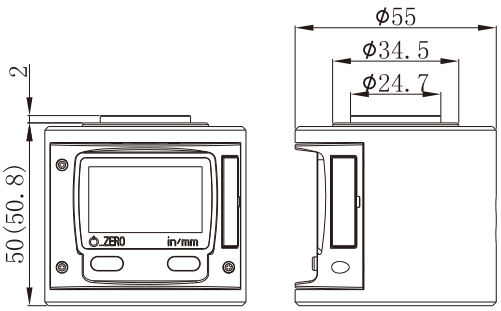
# 数显Z轴对刀器

# Digital Height Presetter




TGE280

＊ 电感测量系统
＊ IP65防护等级
＊ 3V锂电池CR2032，电池寿命>1年
＊ “0”位灯光提示
＊ 测头行程约2.5mm
＊ 自动唤醒：关机状态下，移动测头会自动开机




* Inductive measurement system
* IP65 protection grade
* 3V lithium battery CR2032, battery life > 1 year
* Light indicating when LCD display “0.000”
* Range:0-2.5mm
* Power on automatically when the measuring sureface moving

| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) | 重复性<br>Repeatability |
|---|---|---|---|---|
| TGE280 | <2.5mm/<0.1” | 0.001mm/0.00005” | 0.005mm/0.0002” | 0.003mm/0.0001” |

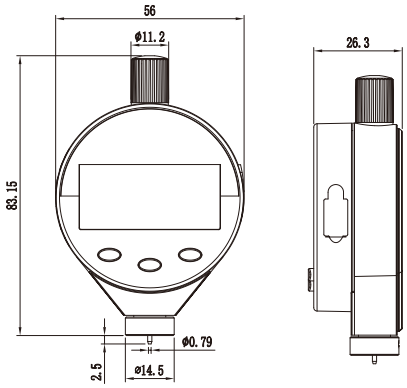



DS220A
DS220D

## 邵氏硬度计
## Shore Durometer

＊ 相对式容栅测量系统
＊ 3V锂电池CR2032，电池寿命>1年
＊ SPC数据输出

* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life > 1 year
* SPC data output




| 货号<br>Item | 规格<br>SPEC | 分辨率<br>Resolution | 精度(公差带)<br>Accuracy(Tolerance Range) |
|---|---|---|---|
| DS220A | 0-100HA | 0.5HA | 2HA |
| DS220D | 0-100HD | 0.5HD | 2HD |

L



特马®

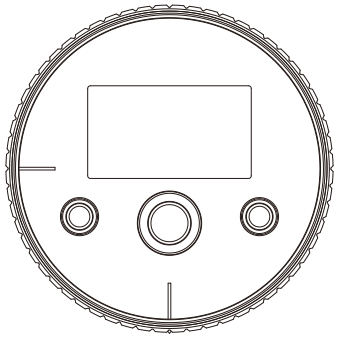
# Digital Tape

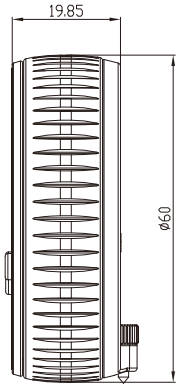



DT100

* 容栅相对测量系统
* 3V锂电池CR2032，电池寿命>1年
* 低电压报警：显示”▭”符号
* 划线针：有(隐藏式划线针)
* 测量范围：0~10m/0~32.8ft
* 分辨率:0.001m/0.01ft
* 示值精度：(+/-0.1%L)m，L：量程
* 可用于测量：直线、非直线；平面、非平面；单边角落、双边角落；划线等
* 四种测量模式：线性长度测量模式，矩形面积测量模式，体积测量模式，圆直径测量模式

* Incremental capacitive measurement system
* 3V lithium battery CR2032, battery life > 1 year
* Low-vott warnig:display ”▭”
* Sketch pin : Yes (hidden type)
* Measurement range: 0-10m/0-32.8ft
* Resolution: 0.001mm/0.01ft
* Reading accuracy: (+/-0.1%L)m, L:range
* Can measure: Linear, non-linear, surface, non-surface, oneside corner, two-side corner, sketch
* Four measurement mode: linear, rectangle area, cube and diameter of circle





# 数显半径量表

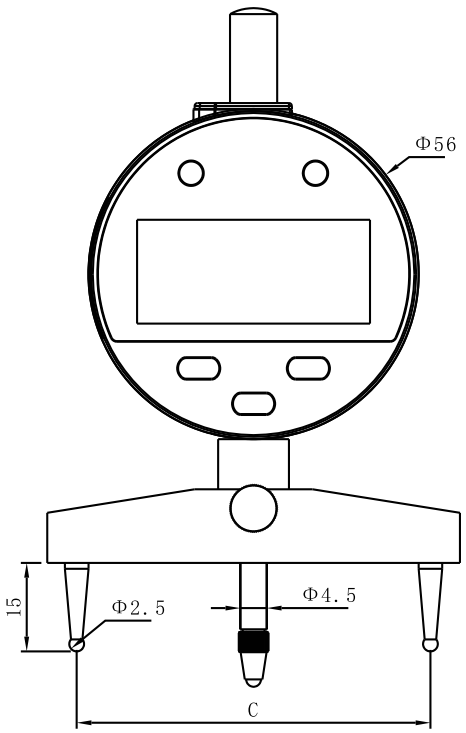
# Digital Indicator for Outside or Inside Radius Measurement



RDE111-1000
RDE111-3000

* 电感测量系统
* IP65防护等级
* 3V锂电池CR2032，电池寿命>1年
* 带SPC数据输出(仅针对测杆位移数值输出)
* 可设置公差，并进行GO/NG判定
* 分辨率:R值0.01mm/0.0005”
  指示表0.001mm/0.00005”
* 示值精度:R值=+/-R(示值)*1%
* 指示表测力:<1.5N

* Inductive measurement system
* Protection grade IP65
* 3V Lithium battery CR2032, battery life > 1 year
* SPC data output()
* Tolerance preset and GO/NG judgement
* Resolution: R=0.01mm/0.0005”
  Indicator=0.001mm/0.00005”
* Accuracy: R=+/-R(display)*1%
* Dynamometry < 1.5N






最佳测量范围

| | 外R | 内R |
|---|---|---|
| C=10 | R5~R11 | R6.5~R13 |
| C=20 | R10~R30 | R12.5~R30 |
| C=30 | R25~R100 | R25~R100 |
| C=60 | R95~R260 | R95~R260 |
| C=100 | R255~R1000 | R255~R1000 |
| C=200 | R900~R3000 | R900~R3000 |

L



特马®

特马量具
微信公众号
Termatools Weichat

特马量具商城
Termatools
On-line Shop

地址：广东省东莞市东城街道东科路25号
电话：86 769 85382030  85382230
传真：86 769 85382070

ADD: No. 25, Dongke Road, Dongcheng District,
Dongguan City, Guangdong Province,China
TEL: 86 769 85382030 85382230
FAX: 86 769 85382070

经销商