

## Digital XT internal micrometer, Measuring range: 8-10 mm



## **Order data**

Order number	428602 8-10
GTIN	5051102210557
Item class	46B

## **Description**

#### **Version:**

**3-point internal micrometer series** for blind hole measurement from size 12.5 -16. Fixed carbide measuring jaws, from size 12.5 with carbide inserts. Large, sharp contrast digital display. Measuring spindle through-hardened and ground. Reliable measurement without a vernier. Compatible with the optional HCT (Hoffmann Group Connected Tools) app. Available free of charge for Android and iOS.

#### **Function:**

- · mm / inch selection.
- Setting 4 preset values.
- · On / Off data storage button.

IP67: Protected against intermittent immersion in water and protected against penetration by dust (dust-tight), also completely protected against touching.

### **Supplied with:**

1 battery No. 081560 size CR2032.

#### **Optional extras:**

Data cable No. 498948.

USB dongle No. 498952.

Setting rings No. 484030.

Extensions No. 428510.

#### **Spare part:**

Spare measuring heads No. 428605, measuring jaws No. 428745, return springs No. 428746.

IP Index of Protection: IP 67

Selectable display: 0.01 / 0.001 mm

Error limit: 0.004 mm Dimension a: 1.9 mm

Standard measuring depth: 58 mm

# **Technical description**

Measuring depth with extension  Selectable display  0.01 / 0.001 mm  Measuring range  8 - 10 mm  Standard measuring depth  Number of batteries contained  Article no of the battery / rechargeable battery fitted  Power supply  Battery-powered  Standard  DIN 863  Reversible reading  Interface  Interface  Interface  Interface  Measurement technology  Packaging  Calibration  121 mm  10.01 / 0.001 mm  10.01 / 0	Error limit	0.004 mm
Selectable display  Measuring range  8 - 10 mm  Standard measuring depth  Number of batteries contained  Article no of the battery / rechargeable battery fitted  IP 67  Power supply  Battery-powered  Standard  DIN 863  Reversible reading  mm / inch  Interface  Int	Dimension a	1.9 mm
Measuring range 8 - 10 mm  Standard measuring depth 58 mm  Number of batteries contained 1  Article no of the battery / rechargeable battery fitted 081560 CR2032  IP Index of Protection IP 67  Power supply Battery-powered  Standard DIN 863  Reversible reading mm / inch  Interface RS232C interface  Interface USB interface  Interface Bluetooth interface  Measurement technology digital  Packaging Sturdy box  Calibration B6	Measuring depth with extension	121 mm
Standard measuring depth  Number of batteries contained  Article no of the battery / rechargeable battery fitted  IP 67  Power supply  Battery-powered  Standard  DIN 863  Reversible reading  Interface  Interface  Interface  Interface  Interface  Interface  Bluetooth interface  Measurement technology  Calibration  S8 mm  58 mm  1  081560 CR2032  IP 67  Battery-powered  Battery-powered  Standard  DIN 863  RS232C interface  USB interface  Bluetooth interface  Measurement technology  Sturdy box  Calibration  B6	Selectable display	0.01 / 0.001 mm
Number of batteries contained  Article no of the battery / rechargeable battery fitted  Power supply  Standard  Reversible reading  Interface  Interface  Interface  Interface  Interface  Interface  Interface  Measurement technology  Calibration  Interface  Interfa	Measuring range	8 - 10 mm
Article no of the battery / rechargeable battery fitted  IP Index of Protection  IP 67  Power supply  Battery-powered  Standard  DIN 863  Reversible reading  Interface  Interface  Interface  USB interface  Interface  Measurement technology  Calibration  B6	Standard measuring depth	58 mm
IP Index of Protection  Power supply  Standard  Standard  Reversible reading  Interface	Number of batteries contained	1
Power supply Standard DIN 863 Reversible reading Interface Interface USB interface Interface Bluetooth interface Measurement technology Calibration Battery-powered DIN 863 mm / inch RS232C interface USB interface USB interface Bluetooth interface digital sturdy box B6	Article no of the battery / rechargeable battery fitted	081560 CR2032
Standard DIN 863 Reversible reading mm / inch Interface RS232C interface Interface USB interface Interface Bluetooth interface Measurement technology digital Packaging sturdy box Calibration B6	IP Index of Protection	IP 67
Reversible reading mm / inch Interface RS232C interface Interface USB interface Interface Bluetooth interface Measurement technology digital Packaging sturdy box Calibration B6	Power supply	Battery-powered
Interface Interface USB interface Interface Interface Bluetooth interface Measurement technology Calibration  RS232C interface USB interface Bluetooth interface Sturdy box B6	Standard	DIN 863
Interface USB interface Bluetooth interface Measurement technology Calibration USB interface Bluetooth interface digital sturdy box B6	Reversible reading	mm / inch
Interface Bluetooth interface Measurement technology digital Packaging sturdy box Calibration B6	Interface	RS232C interface
Measurement technology digital Packaging sturdy box Calibration B6	Interface	USB interface
Packaging sturdy box Calibration B6	Interface	Bluetooth interface
Calibration B6	Measurement technology	digital
	Packaging	sturdy box
Type of product 3-point internal micrometer	Calibration	В6
	Type of product	3-point internal micrometer

## **Services**

Calibration 3-point inside micrometer maximum measuring range 20 mm	012900 20
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	012910 200
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	022510 200
Calibration 3-point inside micrometer maximum measuring range 20 mm	022500 20



# **Accessories**

Extension for internal micrometers Type 1/63	428510 1/63
Connecting cable Type USB2	498948 USB2
Replacement XT measuring head Measuring range 8-10 mm	428605 8-10
Button cell / special battery Battery type CR2032	081560 CR2032
Setting ring DIN 2250 C Nominal size Ø 9 mm	484030 9
Connecting cable Type R2	498948 R2
Bluetooth radio receiver for Bowers Type	498952