

**Garant**
**HCT digital caliper IP67 with Bluetooth, Measuring range: 200 mm**

**Order data**

Order number	412780 200
GTIN	4062406286729
Item class	41A

**Description**
**Version:**

Digital calipers to IP67 with **Bluetooth**. **Easy-to-read, high-contrast LCD display with 11.5mm character height**. Very long battery running time due to modern energy-efficient measurement system. The system switches automatically into power-saving mode after 10 minutes; moving the caliper reactivates it. There is no loss of the measurement value or zero point.

2-component body with **non-slip Haptoprene surface**. The caliper is resistant to water, coolant, oil, and dust. The measuring faces are precision-lapped.

For ease of use, the optional Hoffmann Group Connected Tools (HCT) app for Android and iOS is available free of charge.

**Advantage:**
**HCT – Hoffmann Group Connected Tools**

Advantages of wireless transmission with Bluetooth:

- **Simple data transmission: At the push of a button the measuring result is transmitted directly to your PC application (such as Excel or Word) or to your mobile phone - no dongle necessary.**
- **Freedom of movement: No messy data transmission cables.**
- **Independence of location: Measurements can be performed directly to the machine and transmitted by radio to your application.**
- **Reliable data transmission: No read errors and transmission errors - multiple measuring devices can be linked together.**

**Function:**

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.

**Spare part:**

Battery holder No. 412237 size B.

Packaging: sturdy box  
 Standard: DIN 862  
 Reversible reading: mm / inch  
 Depth gauge: flat  
 IP Index of Protection: IP 67  
 Wireless application: HCT Mobile App  
 Wireless application: HID (Human Interface Device)  
 Scale divisions: 0.01 mm  
 Scale divisions: 0.0005 in  
 Error limit: 0.03 mm  
 Jaw length: 50 mm  
 Wireless application: HCT Mobile App  
 Wireless application: HID (Human Interface Device)

## Technical description

Measurement value and zero point preserved after reactivation from standby	yes
Standard	DIN 862
Jaw length	50 mm
Scale divisions	0.0005 in
Depth gauge	flat
Battery type	Button cell
Depth gauge available	yes
Calibration	A1
Number of batteries contained	1
Auto switch-off	yes
Measuring range	0 - 200 mm
Reversible reading	mm / inch
Article no of the battery / rechargeable battery fitted	081560 CR2032
Series	HCT
Automatic stand-by circuit.	yes
Digit height LCD display	11.5 mm
Error limit	0.03 mm
Scale divisions	0.01 mm

IP Index of Protection	IP 67
Power supply	Battery-powered
Wireless application	HCT Mobile App
Wireless application	HID (Human Interface Device)
International size	CR2032
Interface	Bluetooth interface
Measurement technology	digital
Material	Stainless steel, INOX
all parts	hardened
Packaging	sturdy box
Type of product	Universal calipers

## Services

Labelling laser-etched Type	018940
DAkkS calibration Calipers / depth gauges maximum measuring range 200 mm	011050 200
Calibration Calipers / depth gauges maximum measuring range 200 mm	011030 200
Calibration Calipers / depth gauges maximum measuring range 200 mm	021000 200
DAkkS calibration Calipers / depth gauges maximum measuring range 200 mm	021010 200

## Accessories

Button cell / special battery Battery type CR2032	081560 CR2032
Screw for depth gauge holder	412236
Cover for vernier calipers Type B	412237 B