

Digital external micrometer HCT IP67 and Bluetooth, Measuring range: 75-100mm



Order data

Order number	421575 75-100
GTIN	4067263036685
Item class	41B

Description

Version:

Innovative external micrometer IP67 HCT with Bluetooth 5.0 and **12 mm digits** on a high-contrast display. Very long battery running time due to modern energy-efficient measurement system. Due to the automatic shut-off feature, very long battery runtimes are achieved. Practical HOLD function for freezing the measured value for reliable, error-free reading. Measuring spindle hardened and ground. Carbide and chamfered measuring faces. High performance ratchet with quick operation. Painted steel frame with thermal insulation. Button for changeover between relative and absolute measurement. Zero setting in any position.

Compatible with the optional HCT (Hoffmann Group Connected Tools) mobile app (available free of charge for Android and iOS) and the HCT Windows app (available for Windows). Can also be used via a Human Interface Device (HID).

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 CR 2032. 1 setting standard.

Technical description

Measuring range	75 - 100 mm
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Number of batteries contained	1
Series	HCT
Spindle pitch	1 mm
Number of micrometer standards	1
Battery type	Button cell
Wireless application	HID (Human Interface Device)
Wireless application	HCT Mobile App
Wireless application	HCT Windows app
Power supply	Battery-powered
IP Index of Protection	IP 67
Spindle Ø	6.5 mm
Type of measurement face	Carbide
Scale divisions	0.0005 in
Scale divisions	0.001 mm
Digit height LCD display	12 mm
Calibration	B2
Error limit	3 μm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Type of spindle	hardened and ground
Standard	Works standard
Reversible reading	mm / inch
Interface	Bluetooth interface
Changeover between relative and absolute measurement	yes
Measurement technology	digital
Packaging	sturdy box
Type of product	External tube micrometer

Services

022050 100



DAkkS calibrationExternal micrometer including setting dimension maximum measuring range 100 mm	
CalibrationExternal micrometer including setting dimension maximum measuring range 100 mm	022040 100
Accessories	
Button cell / special battery Battery type CR2032	081560 CR2032