### Mahr

# Digital depth gauge IP 67 with wi-fi, Measuring range: 300mm



# Order data

Order number	418705 300
GTIN	4059192064747
Item class	43A

## Description

#### Version:

Modern energy-efficient measurement system. Guide tracks lapped. With preset (dimension selection in advance), e.g. for distance measurements with measuring tip No. 418630. Measuring beam has a slender hardened measuring pin at the front, Ø 1.5mm, 5mm long. Very large LCD display with 11 mm character height, i-wi integral wireless data interface resistant to dust and moisture, service life approx. 3 years (approx. 0.5 years if wireless transmission is activated).

#### **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.

#### **Optional extras:**

Extension base 300 mm long No. 418610, measuring tip for caliper jaws No. 418630 Wireless data transmission to i-wi radio receiver No. 498912.

# **Technical description**

IP Index of Protection	IP 67
Wireless application	Manufacturer's software
Measuring range	0 - 300 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032

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Reversible reading	0.01 mm
Cross-section measuring beam	12×3.5 mm
Measurement deviation E MPE	±0.04 mm
Power supply	Battery-powered
Digit height LCD display	11 mm
Interface	MAHR i-wi radio system
Bridge length	150 mm
Calibration	A1
Reversible reading	0.0005 in
Number of batteries contained	1
Working time	26000 h
Standard	ISO 13385
Reversible reading	mm / inch
Measured value saving	MAHR reference-lock system
Measurement technology	digital
Material	Stainless steel, INOX
all parts	hardened
Packaging	Wallet
Type of product	Depth gauge

# Services

CalibrationCalipers / depth gauges maximum measuring range 300 mm	021000 300
DAkkS calibrationCalipers / depth gauges maximum measuring range 300 mm	021010 300

# Accessories

Button cell / special battery Battery type CR2032	081560 CR2032
Multi-receiver / USB keyboard interface Type	498975

Extension base 300 mm	418610
Measuring anvil for distance measurement Ø 4 mm	418630
Radio receivers for Mahr i-wi Type STICK	498912 STICK
Radio receiver for Mahr i-wi Type STICK	498914 STICK