



## Laser distance meter, Type: GLM50-27C



### Order data

Order number	465560 GLM50-27C
GTIN	4059952518824
Item class	46T

### Description

#### Version:

Laser distance measurement device with robust, shock-resistant casing, splash-proof and dust-proof (IP 54). Illuminated three-row display for optimum legibility. Laser class 2 to IEC 825-1. Simple operation with improved user interface and illuminated display. Plug-in function. The integral 360° inclination sensor shows the inclination of an object when the casing is placed directly on it, thus permitting indirect height measurement.

Create a digital floor plan, import existing floor plans, edit them and export the result together with simple building site dimensioning. Quick and efficient data transmission and documentation thanks to Bluetooth connectivity and Bosch Measuring Master App.

#### Standard:

Laser distance measurement device with robust, shock-resistant casing, splash-proof and dust-proof (IP 54). Illuminated three-row display for optimum legibility. Laser class 2 to IEC 825-1. Stand socket thread 1/4 inch. The integral 360° inclination sensor shows the inclination of an object when the casing is placed directly on it, thus permitting indirect height measurement. Create a digital floor plan, import existing floor plans, edit them and export the result together with simple building site dimensioning. Data transfer via Bluetooth®.

#### Function:

IP54: Protected against splashed water from all directions and protected against penetration of dust into the inside (protected against dust), also completely protected against touching.

#### Supplied with:

Includes protective case. Incl. batteries No. 081551 LR6.

**Optional extras:**

Measuring stand No. 468558.

IP Index of Protection: IP 54

Measuring accuracy:  $\pm 1.5$  mm

Threaded socket for stand: 1/4 inch

Article no of the battery / rechargeable battery fitted: 081551 LR6

Range: 50 m

Addition/subtraction: yes

Minimum / maximum measurements: yes

## Technical description

Weight	100 g
Addition/subtraction	yes
Clinometer	360 degrees
Threaded socket for stand	1/4 inch
Article no of the battery / rechargeable battery fitted	081551 LR6
Battery life (measurements)	25000
Length	106 mm
indirect measurements (Pythagoras)	yes
Power supply	Battery-powered
Number of batteries contained	2
Recall last measurements	yes
Measuring accuracy	$\pm 1.5$ mm
Height	24 mm
Minimum / maximum measurements	yes
Width	45 mm
Range	50 m
Power supply	081551 LR6
IP Index of Protection	IP 54
Surface and volume calculations	yes
Laser class to IEC 825-1	2

Type of product

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Workshop straight edge with  
graduations on both sides