**BOSCH**

# 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. 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 MeasureOn app.

**Version of the advertising text:**
Laser distance measurement device with robust, shock-resistant casing, splash-proof and dust-proof. 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:**
IP64: Protected against splashed water from all directions and protected against penetration by dust (dust-tight), also completely protected against touching.

**Supplied with:**

Includes protective case. Incl. batteries No. 081551 LR6.
**Optional extras:**
Measuring stand No. 468558.

## Technical description

| | |
|---|---|
| Weight | 200 g |
| Addition/subtraction | yes |
| Series | GLM50-27C |
| Clinometer | 360 degrees |
| Threaded socket for stand | 1/4 in |
| Interface | Bluetooth interface |
| Article no of the battery / rechargeable battery fitted | 081551 LR6 |
| Battery life (measurements) | 25000 |
| Length | 119 mm |
| indirect measurements (Pythagoras) | yes |
| Power supply | Battery-powered |
| Number of batteries contained | 2 |
| Recall last measurements | yes |
| Measuring accuracy | ±1.5 mm |
| Height | 29 mm |
| Minimum / maximum measurements | yes |
| Width | 53 mm |
| Range | 50 m |
| Power supply | 081551 LR6 |
| IP Index of Protection | IP 65 |
| Surface and volume calculations | yes |
| Laser class to IEC 825−1 | 2 |
| Type of product | Distance meter |