



## Laser distance meter, Type: GLM50C



### Order data

|              |               |
|--------------|---------------|
| Order number | 465560 GLM50C |
| GTIN         | 3165140822909 |
| 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. Data transfer via Bluetooth using free GLM apps: GLM floor plan and GLM measurement document (Android: smartphone from 4.3, Tablet from 4.3; iOS: smartphone from 4S, iPad from 3rd generation).

#### 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. With batteries 081561 LR3.

**Optional extras:**

Measuring stand No. 468558.

Interface: Bluetooth interface

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: 081561 LR3

Range: 50 m

Addition/subtraction: yes

Minimum / maximum measurements: yes

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**Technical description**

|                                    |                     |
|------------------------------------|---------------------|
| Width                              | 45 mm               |
| indirect measurements (Pythagoras) | yes                 |
| Height                             | 24 mm               |
| Measuring accuracy                 | $\pm 1.5$ mm        |
| Length                             | 106 mm              |
| Threaded socket for stand          | 1/4 inch            |
| Clinometer                         | 360 degrees         |
| Interface                          | Bluetooth interface |
| Battery life (measurements)        | 10000               |
| Manufacturer's designation         | GLM 50 C            |
| IP Index of Protection             | IP 54               |
| Addition/subtraction               | yes                 |
| Weight                             | 100 g               |
| Range                              | 50 m                |
| Minimum / maximum measurements     | yes                 |
| Power supply                       | 2x 081561 LR3       |
| Recall last measurements           | yes                 |
| Surface and volume calculations    | yes                 |
| Number of batteries contained      | 2                   |

|   |   |
|---|---|
| Article no of the battery / rechargeable battery fitted | 081561 LR3  |
| Power supply  | Battery-powered                                       |
| Laser class to IEC 825–1                                | 2   |
| Type of product   | Workshop straight edge with graduations on both sides |

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## Accessories

|   |            |
|---|------------|
| Photography tripod                                  | 468558     |
| Alkaline-manganese batteries International size LR3 | 081556 LR3 |
| Alkaline-manganese batteries International size LR3 | 081561 LR3 |