

LaserRange-Master i5



Laser rangefinder with Pythagoras angle function - recycled material is used for sustainability

This laser rangefinder provides precise determination of lengths, areas and volumes, and is perfect for acquiring room sizes and calculating material quantities. Heights and distances can be determined indirectly using the Pythagoras angle function. The measuring point can be selected on the front or rear of the device. Precise alignment can be achieved using the digital spirit level. The device has a measured value log for optimum recording of results from the project, an easy-to-read display and a robust housing which is largely made from recycled plastic and makes a valuable contribution to sustainability.

- Sustainable design: large proportion of the housing is made from recycled plastic
- Point-precise laser measurement for determining lengths, areas and volumes
- Ideal for recording room sizes and calculating material quantities
- Exact alignment of the measuring instrument through digital spirit level
- Continuous measurement with Min/Max display
- Determination of horizontal and vertical distance with 360° slope sensor
- Easy-to-read 4-line colour LC display

TECHNICAL DATA

Precision (Typical)*	± 1.5 mm
Measurement Range (Inside)**	0.05 m - 50 m
Accuracy Angle Measurement	0,1°
Measurement Range Angle Measurement	± 90°
Laser Wavelength	635 nm
Laser Class	2 / < 1 mW (EN 60825-1:2014/A11:2021 / EN 50689:2021)
Memory	50 storage locations
Units	m inch ft
Power Supply	2 x 1.5V LR6 (AA)
Operating Conditions	-10°C ... 40°C, max. humidity 20 ... 85% rH, no condensation, max. working altitude 2000 m above sea level
Dimensions (W x H x D)	50 mm x 122 mm x 27 mm
Weight	140 g (incl. batteries)



SCOPE OF DELIVERY



Item No. 080.835E GTIN (EAN) 4021563732111 SU 5