

LaserRange-Master Gi8 Pro



Robust, splash-proof laser rangefinder with green laser technology, angle function, large display and digital connection interface

The precise laser distance meter is suitable for measuring, adding and subtracting lengths, areas and volumes. Heights and distances can be determined indirectly with the angle function – perfect for taking measurements in inaccessible locations. The green laser technology offers high visibility. A digital spirit level is available for exact horizontal alignment of the measuring device. The measurement data can be effectively transferred via the digital connection interface and properly documented in the measurement data memory with a maximum of 50 entries. Thanks to the ergonomically designed housing, the rangefinder sits comfortably in the hand.

- Simple measurement, addition and subtraction of lengths, areas and volumes
- Good visibility through green laser technology
- Automatic addition of wall surfaces with the same height, ideal for painting work
- Indirect determination of height in hard to reach locations using angle function (1 + 2 + 3)
- Ideal for recording room sizes and calculating material quantities
- Large measuring range of 80 m
- Determination of horizontal and vertical distance with 360° slope sensor

TECHNICAL DATA

Precision (Typical)*	± 2 mm
Measurement Range (Inside)**	0.05 m - 80 m
Accuracy Angle Measurement	0,1°
Measurement Range Angle Measurement	± 90°
Laser Wavelength	515 nm
Laser Class	2 / < 1 mW (EN 60825-1:2014/A11:2021 / EN 50689:2021)
Memory	50 storage locations
Units	m
Power Supply	Li-ion battery pack 3.7V / 1.0Ah
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)	57 mm x 132 mm x 28 mm
Weight	154 g (incl. battery pack)
	** at max. 5,000 lux



SCOPE OF DELIVERY



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