

Product data sheet – Laser Rangefinder 50M

Product description

The Eurotec Laser Measure 50M enables the quick and easy measurement of distances as well as lengths, areas and volumes. It is suitable for general as well as professional use. Measured values can be added and subtracted. The memory function also allows access to the last 10 measurements made. With its robust housing and IP54 dust and splash protection, the laser measure is ideal for daily use on the construction site. The laser measure is delivered with a belt pouch and its compact design means it fits into every trouser pocket. Thanks to its illuminated display and clear button layout, the device is self-explanatory and therefore easy to use. The laser measure offers reliable results within an operating range of 50 meters.



Advantages

- Precise and reliable laser technology - 50 meter range
- Simple measurement of distances, areas and volumes
- Includes belt pouch and batteries
- Stores the last 10 measurements

Product table

Art. no.	Dimensions [mm]	Weight [g]	PU
800469	119 x 49,5 x 22	68	1

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Technical information

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Measurement range	0,05 – 50 m
Measurement accuracy	± 2 mm
Minimal display unit	1 mm
Measurement units	m / in / ft / Chi
Measurement times	7-Times per second
Protection category	IP54
Laser hazard class	Category 2
Laser colour	Red
Laser wavelength	620 – 690 nm
Maximum laser power	≤ 1 mW
Operating temperature range	0 – 40°C
Storage temperature	-20 – 65°C
Battery life	Approx. 5,000 individual measurements
Battery type	2 x 1.5V LR03 (AAA), 400 mA max.
Fall test	1.5m height
Device dimensions	119 x 49,5 x 22 mm
Device weight	68 g
Data storage	10 last measurements
Material	ABS plastic/TPR

The user manual and the safety instructions are attached to the Laser Rangefinder 50M.

Application images



If you are not familiar with how this product is used, and particularly with the product's intended use, please contact our Application Technology department (Technik@eurotec.team).