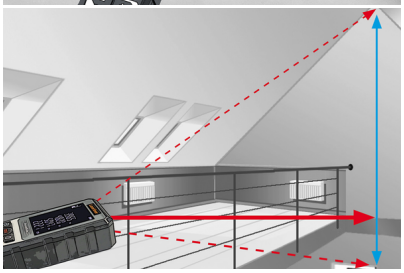
DistanceMaster 50 m

Versatile laser rangefinder with Pythagoras angle function

This versatile rangefinder, with a measuring range of 50 metres, allows lengths, areas and volumes to be measured, added and subtracted accurately. Heights can also be determined indirectly using the Pythagoras angle function. This means it can be used in hard to reach locations. The continuous measuring function makes it easier to work in situations where continuous range-finding measurements are required, such as when the target object moves during measurement. The housing reference point can be adjusted to suit the particular application. 50 memory locations are available for optimum recording of results from the project. Energy-saving Auto Off function when not in use.

TECHNICAL DATA	
Precision (Typical)*	± 1.5 mm
Measurement Range (Inside)**	0.05 m - 50 m
Laser Wavelength	635 nm
Laser Class	2 / < 1 mW
Memory	50 storage locations
Units	m / ft / inch / _' _''
Power Supply	3 x 1.5V LR03 (AAA)
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)	54 mm x 126 mm x 27 mm
Weight	142 g (incl. battery)



SCOPE OF DELIVERY

Item No. 080.982A	GTIN (EAN) 4021563732012	SU 2

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