



## DistanceMaster Plus 100 m

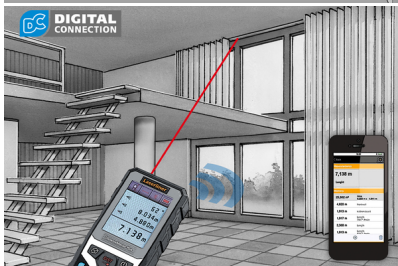
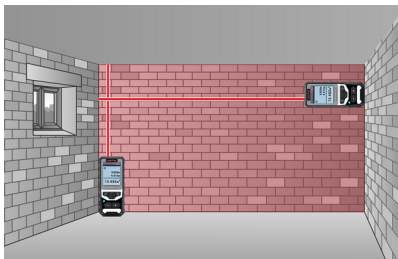
### Universal laser rangefinder with angle function and digital connection

This universal laser rangefinder has a long measuring range of 100 metres and is perfect for rapid measurement, addition and subtraction of lengths, areas and volumes. The angle function allows heights and distances to be determined indirectly – perfect for measuring inaccessible 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 digital spirit level allows the rangefinder to be precisely aligned horizontally and perfectly set up for the measurement. Measured data can be transferred to the measured value log using the digital connection interface. It can store a maximum of 50 entries for optimum recording of results from the project.

- Simple measurement, addition and subtraction of lengths, areas and volumes
- Indirect determination of height in hard to reach locations using angle function (1 + 2 + 3)
- Automatic addition of wall surfaces with the same height, ideal for painting work
- Long measuring range of 100 m
- Continuous measurement with min/max display
- Exact alignment of the measuring instrument through digital spirit level

#### TECHNICAL DATA

<b>Precision (Typical)*</b>	± 1.5 mm
<b>Measurement Range (Inside)**</b>	0.1 m - 100 m
<b>Laser Wavelength</b>	635 nm
<b>Laser Class</b>	2 / < 1 mW (EN 60825-1:2014 / A11:2021 / EN 50689:2021)
<b>Memory</b>	50 storage locations
<b>Units</b>	m / ft / inch / ' _ ' _ "
<b>Power Supply</b>	Li-ion battery pack 3.7V / 0.7Ah
<b>Operating Conditions</b>	-10°C ... 40°C, max. humidity 20 ... 85% rH, no condensation, max. working altitude 2000 m above sea level
<b>Dimensions (W x H x D)</b>	54 mm x 126 mm x 27 mm
<b>Weight</b>	142 g (incl. battery pack)
	** at max. 5,000 lux



#### SCOPE OF DELIVERY



Item No. 080.983A      GTIN (EAN) 4021563732029      SU 5