



DistanceMaster Vision 100

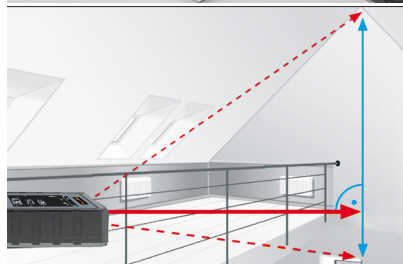
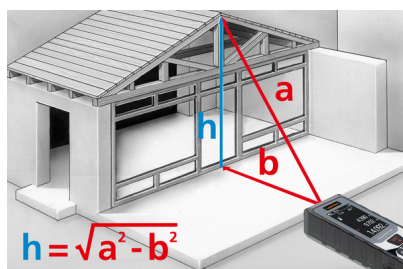
Universal laser rangefinder with camera and angle function, virtual tape measure, and fold-out pin

This universal laser rangefinder offers a large measuring range of 100 meters, ideal for quickly measuring, adding, and subtracting lengths, areas, and volumes. With the angle function, indirect height and distance measurements can be carried out, perfect for hard-to-reach locations. An HD camera serves as an effective aiming aid during measurement when the laser dot is hard to see over long distances or under poor lighting conditions. The continuous measurement function makes work easier in situations where ongoing distance measurements are required, for example when the target moves during the measurement process. The fold-out pin for precise corner and edge measurements guarantees millimeter-accurate results even in hard-to-reach places. The integrated tape measure function shows a virtual tape on the display that updates during movement, enabling fast and millimeter-accurate setting of target dimensions without repeated measuring.

- Long measuring range of 100 m
- 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

TECHNICAL DATA

Precision (Typical)*	± 2 mm
Measurement Range (Inside)**	0.1 m - 100 m
Accuracy Angle Measurement	+/-1
Measurement Range Angle Measurement	0-90°
Laser Wavelength	650 nm
Laser Class	2 / < 1 mW (EN 60825-1:2014/AC:2017)
Memory	50 storage locations
Units	m / ft / inch / _' _"
Power Supply	Li-ion battery pack 3.7V / 0.85Ah / 3.145 Wh
Protection Class	IP 54
Operating Conditions	-10°C ... 50°C, max. humidity 85% rH, no condensation, max. working altitude 4000 m above sea level



SCOPE OF DELIVERY

