

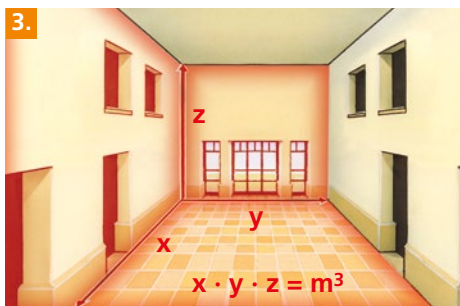
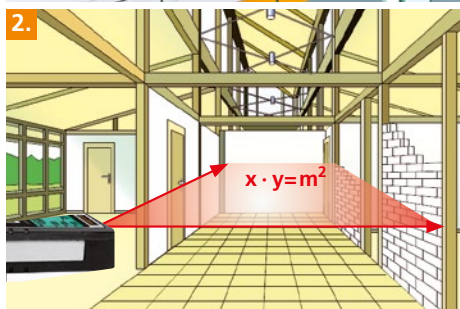
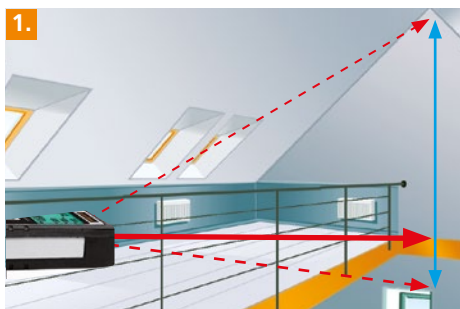
# Laserliner®

## DistanceMaster 80



Professional laser distance meter –  
exactly to the point more quickly  
with the help of new technology

Rev. 0113



**Point-precise measuring with laser light**  
to determine lengths exactly

1. Simple height measurement with dual **Pythagoras measurement function** to automatically detect heights
  2. + 3. The **area and volume functions** permit the acquisition of room sizes, for example to calculate material quantities
- Simple assessment of room perimeter with the **addition and subtraction functions**
  - The **wall surface function** automatically adds up surfaces by measuring the lengths of walls as well as their height once.
  - **High measuring accuracy** up to 80 m: ± 1.5 mm
  - **Inside measurement range:** 0.05 m to 80 m
  - **4 selectable measurement reference points:** front, tripod, rear and pin
  - **Min/Max function** to determine diagonals, verticals and horizontals
  - **Reference mode** for the easy transfer of lengths
  - Insertable pin for measurements from a corner
  - Illuminated LC display
  - 1/4" tripod connection

### TECHNICAL DATA

<b>ACCURACY</b> ± 1.5 mm (typical)*
<b>MEASUREMENT RANGE</b> <b>max. 80 m</b>
<b>MINIMALE REICHWEITE</b> 0.05 m
<b>LASER</b> Class 2, < 1mW
<b>LASER WAVELENGTH</b> 635 nm
<b>OPERATING TEMPERATURE</b> -10°C ... 40°C
<b>UNIT</b> (selectable) m / ft / inch ' _ ' _ "
<b>FUNCTIONS</b> distances, areas, volumes, Pythagoras 1+2, min/max/duration/reference measurement, addition and subtraction of lengths, wall surface function
<b>POWER SUPPLY</b> Batteries 2 x 1.5 V Typ AAA
<b>DIMENSIONS</b> (W x H x D) 51 x 124 x 27 mm
<b>WEIGHT</b> with batteries: 194 g

\* See operating instructions for specific accuracies



**DistanceMaster 80**  
inclusive softbag  
+ measuring pin  
+ batteries (2 x 1,5V type AAA)  
**Packaging dimension** (W x H x D)  
90 x 295 x 55 mm



Measure from the corner with insertable measuring pin



Assess reflection strength by means of scale reading



Illuminated display

ARTICLE	ARTICLE NO	EAN-CODE	PU
DistanceMaster 80	080.946A	4 021563 680634	5

