

MeterMaster Plus



 **Laser**
650 nm

Laserliner[®]
Innovation in Tools

DE 04

GB 08

NL 12

DK 16

FR 20

ES 24

IT 28

PL 32

FI 36

PT 40

SE 44

NO 48

TR 52

RU 56

UA 60

CZ 64

EE 68

LV 72

LT 76

RO 80

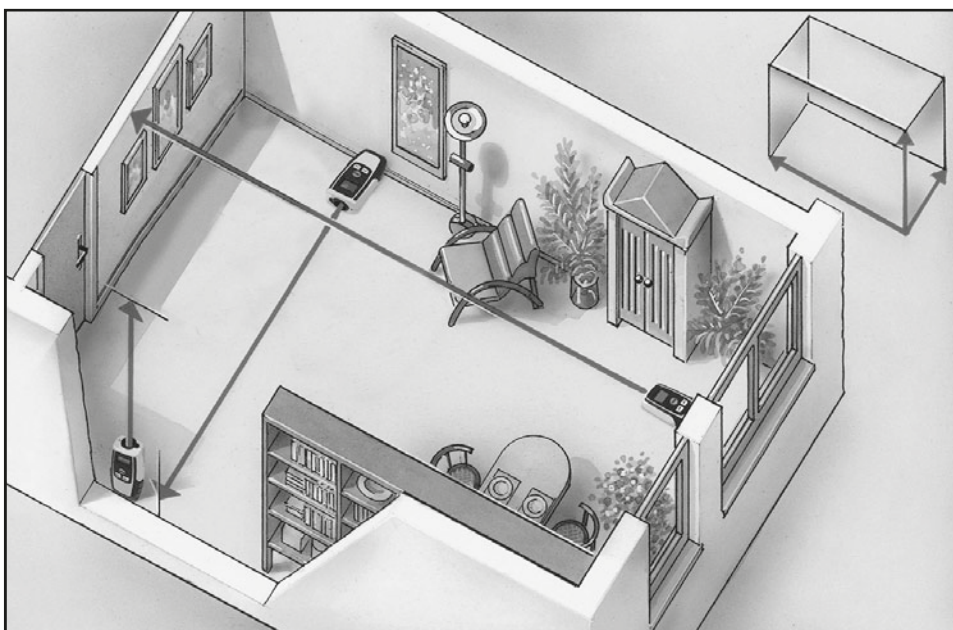
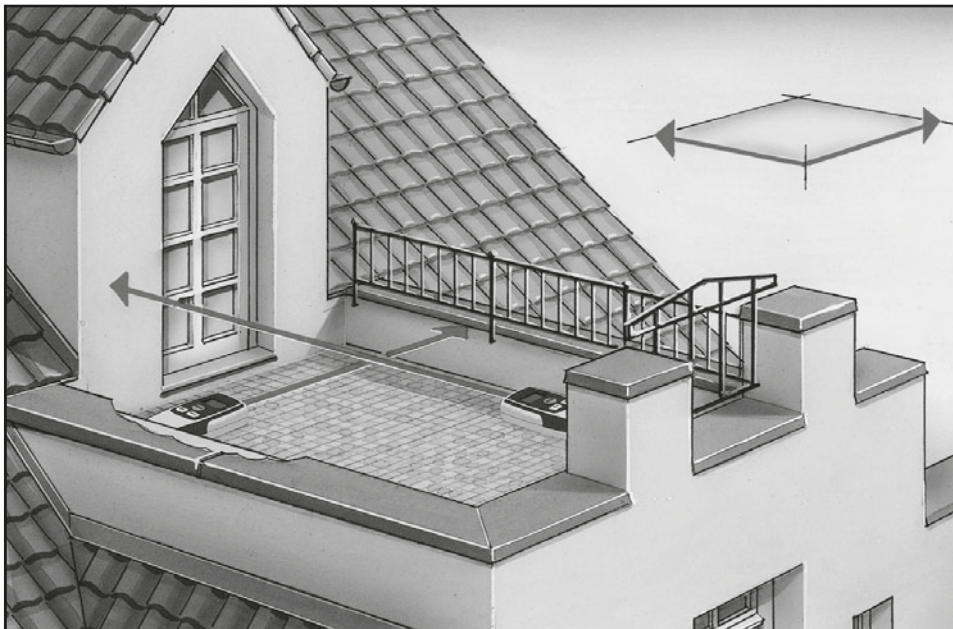
BG 84

GR 88

SI 92

HU 96

MeterMaster Plus



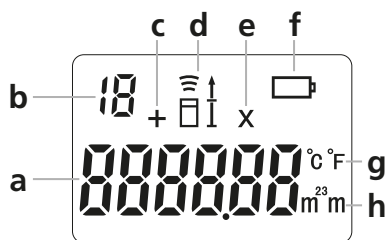


Read the operating instructions and the enclosed brochure „Guarantee and additional notices“ completely. Follow the instructions they contain. Safely keep these documents for future reference.

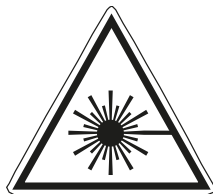
Ultrasonic distance meter for measuring length, area and volume indoors



- 1 Outlet for ultrasound
- 2 Outlet for laser beam
- 3 LC display
- 4 ON / Measure
- 5 Calculation of area/volume
- 6 Battery compartment (rear)
- 7 Addition of lengths
- 8 Temperature sensor (NTC)



- a Measured value
- b Number of addition operations (max 18 additions)
- c Addition
- d Measurement point (reference) rear / front
- e Multiplication
- f Battery symbol
- g Unit of measurement °C / °F
- h Unit of measurement m / m² / m³



Laser radiation!
Do not stare into the beam!
Class 2 laser
< 1 mW · 650 nm
EN 60825-1:2007-10



Do not look directly into the beam. Lasers must be kept out of reach of children. Never intentionally aim the device at people.

MeterMaster Plus

1 Switch on



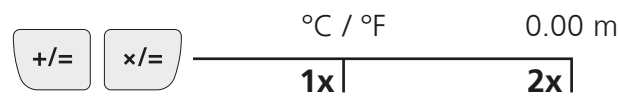
2 Switch off

The device switches off automatically if left idle for 30 seconds.

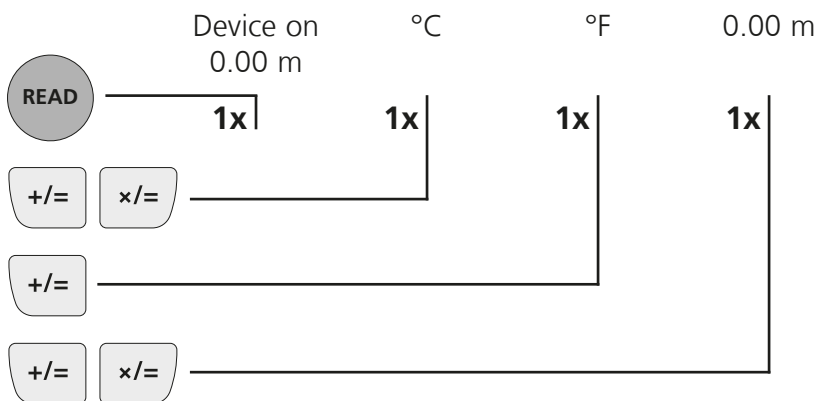
3 Delete the last measured value



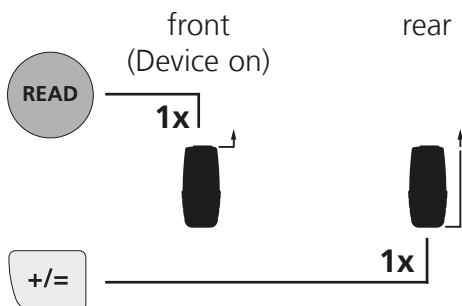
The device starts with the value last displayed. To avoid false measurements, delete the measured value before carrying out each measurement.



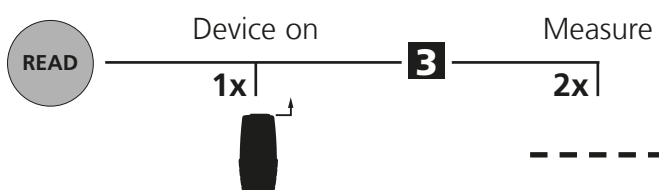
4 Change unit of measure



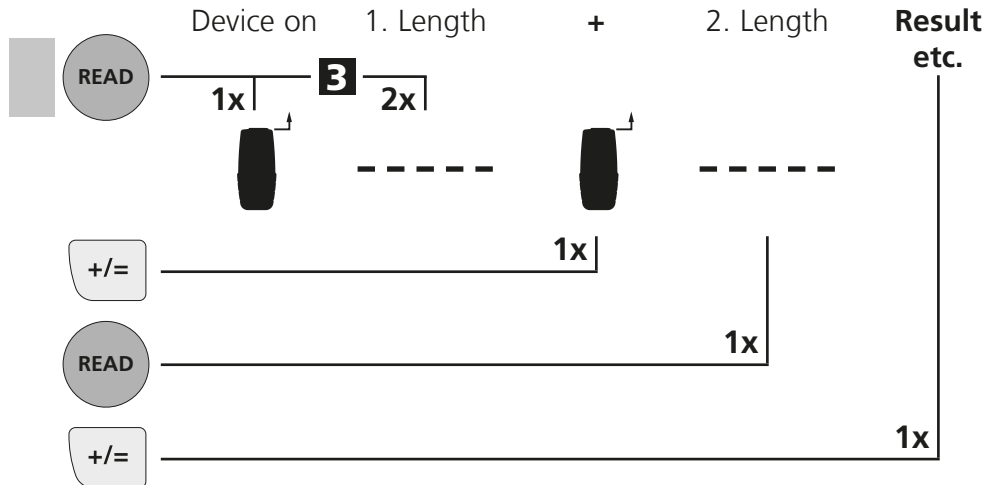
5 Change measurement point (reference)



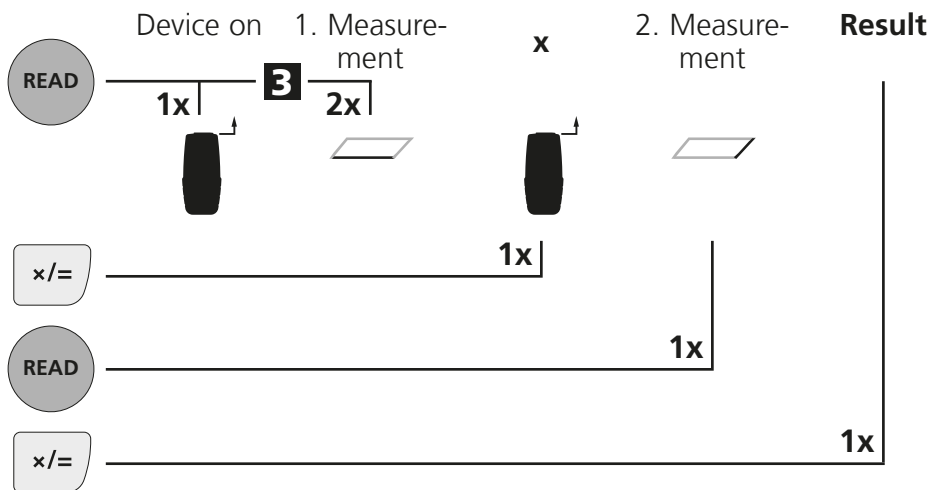
6 Length measurement



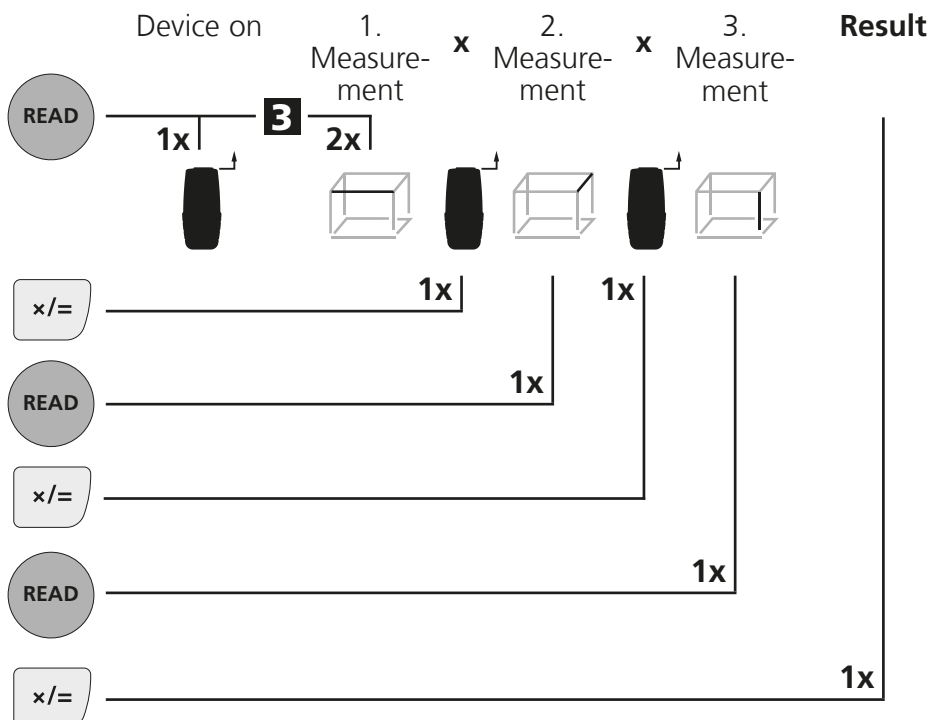
7 Addition of lengths



8 Area measurement



9 Volume calculation



Important notices

- The laser point indicates the measurement point of the ultrasonic measurement area, up to which measurement takes place.
- If there are objects or obstructions in the measurement path or if measurement takes place too close to walls, the resulting reflections can cause false measurements. Wherever possible, verify the measured distances along a clear line of sight.
- The device compensates the measurement for different room temperatures. Therefore allow the device a brief adaptation period when changing locations with large temperature differences.
- Fluctuations in air pressure or humidity can cause measurement deviations, and wind noises and other sources of sound can also falsify the results.
- Carpets, upholstery or curtains do not optimally reflect ultrasound. Therefore in such cases please use smooth surfaces as aids, such as shelves, mirrors etc.
- Ultrasound is not able to penetrate through glass (e.g. window panes).
- An energy-saving function switches the device off automatically.
- Clean with a soft cloth. Water may not be allowed to penetrate the housing.

Technical Data (Subject to technical changes without notice 11.14)

Measurement range	0,6 m ... 13 m
Precision	< 0,5%
Laser class	2 < 1 mW
Laser wavelength	650 nm
Power supply	Type 9V E block
Dimensions (W x H x D)	63 x 131 x 38 mm
Weight (incl. battery)	0,15 kg
Automatic switch-off	30 sec.
Operating temperature	0 °C ... 40 °C

Error code:

Err: Please measure once more

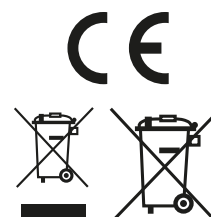
EU directives and disposal

This device complies with all necessary standards for the free movement of goods within the EU.

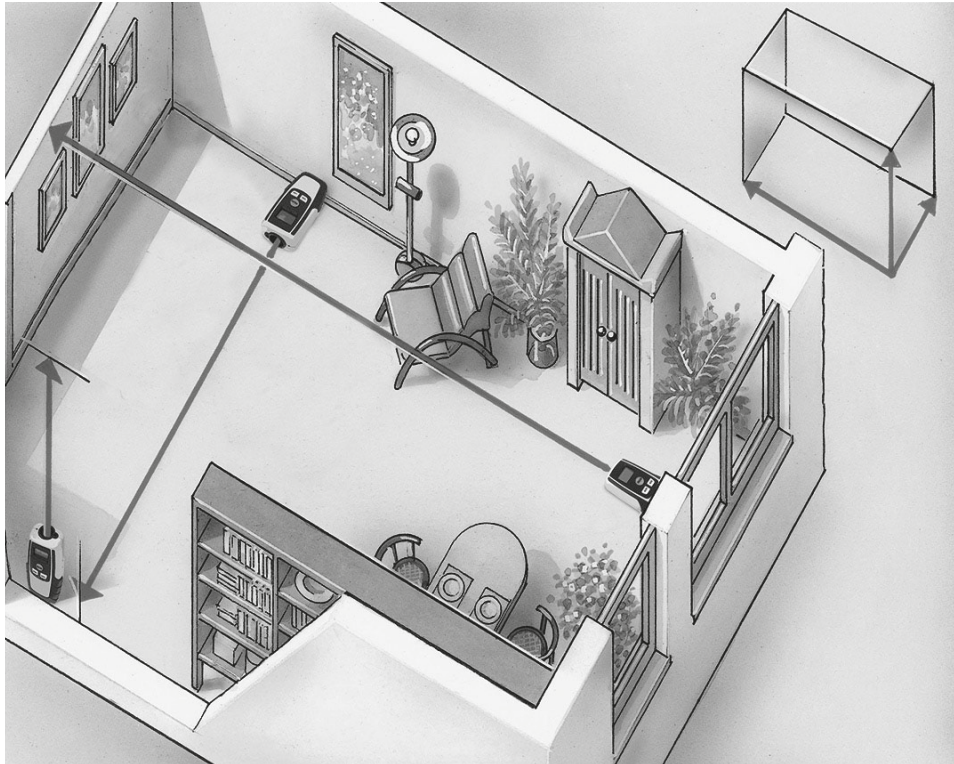
This product is an electric device and must be collected separately for disposal according to the European Directive on waste electrical and electronic equipment.

Further safety and supplementary notices at:

www.laserliner.com/info



MeterMaster Plus



SERVICE



Umarex GmbH & Co KG

– Laserliner –

Möhnstraße 149, 59755 Arnsberg, Germany

Tel.: +49 2932 638-300, Fax: +49 2932 638-333

laserliner@umarex.de

Rev. 1114

Umarex GmbH & Co KG
Donnerfeld 2
59757 Arnsberg, Germany
Tel.: +49 2932 638-300, Fax: -333
www.laserliner.com



Laserliner®
Innovation in Tools