



**Advanced**

The rangefinder has a range of up to **100 m**. With the built-in algorithms, the device helps the user by calculating the **area, cubature** and - on the basis of 2 or 3 indirect measurements - **height**.



**Handy**

A pocket device with a handy shape.



**Durable**

This compact device is equipped with the latest technologies to operate in challenging conditions. The rubberised housing protects the device against damage.



**Size does matter!**

The LMW-100 is an invaluable measurement assistant for users working in the construction industry, but also for electricians. It will help you to determine:

- the measurement grid for illuminance measurements,
- the distance to the probes when measuring earth resistance,
- the distance to cable damage indicated by the reflectometer.

The 100-meter range facilitates the work in many industry branches. Functions for calculating the area, volume and height, help the user to accelerate the execution of tasks.

# Technical specifications

## Measurement functions

Single mode measurements	✓
Continuous measurements	✓
Automatic continuous determination of extreme values	✓
Summing up the results	✓
Surface measurement	✓
Volume measurement	✓
Determining the distance with 2 measurements	✓
Determining the distance with 3 measurements	✓

## Basic features

HOLD	✓
Range	0.05...100 m 0.16...328 ft

## Other features

Auto-off	✓
Empty battery indication	✓
Beeper	✓

## Display

Type	segment-based LCD, 5 digits
Display backlight	manual

## Safety and conditions for use

Ingress protection	IP54
Dimensions	110 x 46 x 28 mm   4.3" x 1.8" x 1.1"
Weight	100 g   2.2 lbs
Operating temperature	-10...50°C   14...122°F
Storage temperature	-20...+60°C   -4...140°F

# Standard accessories



**Screwdriver**  
WAPOZSRU1



**S-6 carrying case**  
WAFUTS6



**2x AAA 1.5 V battery**



**Declaration of verification**

# Optional accessories



**S-1 carrying case**  
WAFUTS1