Aufmaster AM1

Digital cable length measuring device, app-based operation



TECHNICAL DATA

Digital cable length measuring device

Temperature range	-10°C to +50°C
Connection cable length	226 mm
Measurable cable length	10 to 1500 m
Protection class	IP 54
System requirements	min. Android 7 min. iOS 18.0
Radio transmission	Bluetooth 4.0, 4.1, 4.2, 5.0, 5.1
Transmission range	Open field: > 35 m Indoor: 15 – 30m (depending on the spatial situation)

STRUCTURE

- Material: plastic
- Lithium-polymer battery
- 2x banan plugs for alligator clamps and testing probes, suitable for cross section from 0.25 mm² (approx. 24 AWG)

PROPERTIES

- Only works in conjunction with the free Aufmaster app
- Measurement of all electrically conductive cables with at least 2 cores
- Battery life at 20°C approx. 8 days at 8 hours each
- Battery charging time approx. 2 hours

TESTS

- certifications and approvals:
  MET for North America, NOM for Mexico

APPLICATION

- Measures all cables with a metallic core, such as underground cables, control cables, telephone cables, twisted cables, CAT cables, and other cables with metallic core
- The cable can be coiled, laid out, or already installed
- Suitable for use indoors, in industrial environments, laboratories and on construction sites
- Cable length measuring device for automatic measurement documentation and length determination on the drum or ring

NOTES

- USB-C charging cable, two Alligator clamps, two testing probes and operating instructions in German, English, French and Spanish included in the scope of delivery
- Available in eight different colours for easy identification within the app

Length / width / height in mm	Weight kg, approx.	Packaging unit (in pc.)	grey Part no.	black Part no.	blue Part no.	red Part no.	green Part no.	orange Part no.	violet Part no.	brown Part no.
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