# **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 measurable conductor cross-sections

0.25 to 16.00 mm<sup>2</sup>

Protection class IP 54

**System requirements** min. Android 7

**Radio transmission** Bluetooth 4.0, 4.1, 4.2, 5.0,

5.1

**Transmission range** Open field: > 35 m

Open field: > 35 m Indoor: 15 – 30m (depending on the spatial situation)

### STRUCTURE

- Material: plastic
- Lithium-polymer battery
- 2x wire terminal up to 4 mm<sup>2</sup>

#### 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

#### APPLICATION

- 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, quick-start guide and operating instructions in German and English included in the scope of delivery
- Available in eight different colours for easy identification within the app

| Length<br>/width/<br>height in | Weight kg,<br>approx. | Packaging<br>unit (in pc.) | grey<br>Part no. | black<br>Part no. | blue<br>Part no. | red<br>Part no. | green<br>Part no. | orange<br>Part no. | violet<br>Part no. | brown<br>Part no. |
|--------------------------------|-----------------------|----------------------------|------------------|-------------------|------------------|-----------------|-------------------|--------------------|--------------------|-------------------|
| mm 260 / 130 / 30              | 0.178                 | 1                          | 11023428         | 11023185          | 11023424         | 11023427        | 11023425          | 11023426           | 11023430           | 11023429          |

