

PRODUCT DATASHEET



Digital Multimeter for Beginners

555018

This beginner-friendly digital multimeter measures AC/DC voltage, current, and resistance, making it perfect for learning electronics.

Full product documentation, files and tutorials: solde.red/555018

CORE ATTRIBUTES

SKU 555018

WEIGHT 148 g

DIMENSIONS 126.0 × 70.0 × 40.0 mm

BARCODE 100370

DESCRIPTION

The multimeter, along with the soldering iron, is the basic tool of every electronics engineer. If you are a beginner, this multimeter will be enough for you to learn to measure various physical quantities related to electronics. Measure AC and DC voltage, AC and DC current, resistance, transistor gain, test diodes and conductivity - all with this multimeter. It comes with test cables, and you'll only need a 9V battery to get started. It also has a fuse to measure current, as a safety supplement.

This is not a multimeter filled with features, this is a multimeter for beginners, pupils and students who want their first, affordable measuring device. The multimeter does not have automatic range determination, has no backlight nor does it measure frequency, but, therefore, it will measure DC voltage up to 1000V, AC voltage up to 750V, DC current up to 10A.

TECHNICAL DETAILS

- **DC voltage measuring ranges:** 200mV, 2V, 20V, 200V, 1000V
- **AC voltage measuring ranges:** 200V, 750V
- **DC current measurement ranges:** 200uA, 2000uA, 20mA, 200mA, 10A
- **Resistance measurement areas:** 200ohm, 2000ohm, 20kohm, 200kohm, 2000kohm
- **Maximum current when testing diodes:** 1.5mA
- **Dimensions:** 126 × 70 mm / 5" x 2.8"

GALLERY

