

PRODUCT DATASHEET



Digital Multimeter

555019

This versatile digital multimeter measures AC/DC voltage, current, resistance, and more, making it ideal for beginners and professionals.

Full product documentation, files and tutorials: solde.red/555019

CORE ATTRIBUTES

SKU 555019

WEIGHT 285 g

DIMENSIONS 190.0 × 90.0 × 40.0 mm

BARCODE 100371

DESCRIPTION

A multimeter, along with a soldering iron, is one of the basic tools of every electronics engineer. If you are just starting out, this multimeter is enough to learn how to measure different physical quantities used in electronics. You can measure AC and DC voltage, AC and DC current, resistance, transistor gain, test diodes, and check conductivity, all with this multimeter. It comes with test leads, so you only need a 9V battery to start using it. It also has a fuse for current measurement as an extra safety feature.

If you are looking for a best-buy multimeter for your workshop, one that will work for years (probably centuries) and give reliable readings, this is it. It does not have automatic range detection, a backlight, or frequency measurement, but it will measure DC voltage up to 1000V, AC voltage up to 750V, DC current up to 10A, capacitance up to 100uF, and resistance up to 200Mohm. It has a buzzer for conductivity testing and an automatic shut-off.

TECHNICAL DETAILS

- **DC voltage measuring ranges:** 200mV, 2V, 20V, 200V, 1000V
- **AC voltage measuring ranges:** 200mV, 2V, 20V, 200V, 750V
- **DC current measurement ranges:** 2mA, 20mA, 200mA, 10A
- **Capacity measurement areas:** 20nF, 200nF, 2uF, 20uF, 200uF
- **Resistance measurement areas:** 200ohm, 2000ohm, 20kohm, 200kohm, 2Mohm, 20Mohm, 200Mohm
- **Dimensions:** 190 × 90 mm / 7.5" x 3.5"

GALLERY

