

# Multimeters, testers



## Multimeters, measuring cables

- multimeters measure electrical quantities – voltage, etc.
- automatic or manual measurement range selection
- also measure temperature and allow diode or transistor tests
- clamp multimeter for higher values, w/o circuit interruption
- plus spare measuring leads with tips, for any multimeter

AC voltage: 6–600 V = DC voltage: 6–600 V = screen display: 3 5/6 digit = range selection: both automatic and manual = non-contact AC voltage detection = electrical resistance: 600 Ohm – 10 MOhm = circuit continuity = auto power off = included: battery, manual, measurement tips = power source: 2 × 1.5 V LR44 (included) = dimensions: 54 × 112 × 12 mm

**M3252**

1/-/-/60

22 02 018 000

MD-510

AC voltage: 600 mV – 750 V = AC current: 600 µA–10 A = DC voltage: 600 mV – 1 000 V = DC current: 600 µA–10 A = screen display: 5 3/4 digit = backlight display = range selection: both automatic and manual = electrical resistance: 600 Ohm – 60 MOhm = circuit continuity = diode test = transistor test = temperature measurement: -40 °C to +300 °C = max. value hold = Data hold mode = auto power off = included: battery, measurement tips, reduction for measuring transistors, temperature probe type K = power source: 1 × 9 V (included) = dimensions: 35 × 90 × 190 mm

**M0430**

1/-/-/8

22 02 019 000

MD-430

AC voltage: 2–300 V = AC current: 200 µA – 10 A / with pliers up to 1 000 A (not included) = DC voltage: 200 mV – 300 V = DC current: 200 µA – 10 A / with pliers up to 1 000 A (not included) = screen display: 3.5 digit = backlight display = range selection: automatic = electrical resistance: 200 Ohm – 20 MOhm = circuit continuity = diode test = transistor test = temperature measurement: -20 °C to +1 000 °C = max. value hold = Data hold mode = auto power off = included: battery, test leads, reduction for measuring transistors, temp. probe type K, lock the battery cover = power source: 3 × 1.5 V AAA (included) = dimensions: 35 × 75 × 158 mm

**M0420**

1/-/10/20

22 02 008 000

MD-420