

# MINI DIGITAL MULTIMETER (BASIC TYPE)

## CODE 9242-ML100A

- Portable size with protective case
- 2000 counts digital display
- 10A fuse protection
- Low battery indication
- Safety rating: CAT III 600V



test leads (included)

### STANDARD DELIVERY

|            |       |
|------------|-------|
| Main unit  | 1 pc  |
| 9V battery | 1 pc  |
| Test lead  | 2 pcs |

### SPECIFICATION

| Function             | Range                        | Resolution           | Accuracy ("d" is the least reading) |
|----------------------|------------------------------|----------------------|-------------------------------------|
| DC Voltage           | 200mV/2000mV/20V             | 0.1mV/1mV/0.01V      | ±(0.5%+2d)                          |
|                      | 200V/600V                    | 0.1V/1V              | ±(1.0%+2d)                          |
| AC Voltage (50/60Hz) | 200V/600V                    | 0.1V/1V              | ±(1.2%+10d)                         |
| DC Current           | 2000μA/20mA                  | 1μA/0.01mA           | ±(1.0%+2d)                          |
|                      | 200mA                        | 0.1mA                | ±(1.2%+2d)                          |
|                      | 10A                          | 0.01A                | ±(2.0%+2d)                          |
| Resistance           | 200Ω/2000Ω/20kΩ/200kΩ        | 0.1Ω/1Ω/0.01kΩ/0.1kΩ | ±(0.8%+2d)                          |
|                      | 2000kΩ                       | 1kΩ                  | ±(1.0%+2d)                          |
| Battery test         | 9V                           | 0.01V                | ±(1.0%+2d)                          |
|                      | 1.5V                         | 0.001V               | ±(1.0%+2d)                          |
| Diode test           | open circuit voltage 2.8V DC |                      |                                     |
| Continuity check     | <30Ω                         |                      |                                     |
| Power supply         | 1×9V 6F22 battery            |                      |                                     |
| Dimension (LxWxH)    | 122×61×40mm                  |                      |                                     |
| Weight               | 150g                         |                      |                                     |