

UT50E

Modern Digital Multimeters



UL/cUL Pending

Registered Design No.: 0211977.6M003

SPECIFICATIONS

| Basic Functions | Range | Best Accuracy |
|--|------------------------------------|---------------|
| DC Voltage | 200mV/2V/20V/200V/1000V | ±(0.05%+3) |
| AC Voltage | 2V/20V/200V/750V | ±(0.5%+10) |
| DC Current | 2mA/20mA/200mA/20A | ±(0.5%+5) |
| AC Current | 20mA/200mA/20A | ±(0.8%+10) |
| Resistance | 200Ω/2kΩ/20kΩ/200kΩ/2MΩ/20MΩ/200MΩ | ±(0.3%+1) |
| Capacitance | 2nF/20nF/2μF/20μF | ±(3%+40) |
| Temperature (°C) | -40°C ~ 1000°C | ±(1%+30) |
| Frequency | 20kHz | ±(1.5%+5) |
| Special Functions | | |
| Diode | ✓ | |
| Continuity Buzzer | ✓ | |
| Data Hold | ✓ | |
| Display Backlight | Auto Sensor | |
| Full Icon Display | ✓ | |
| Sleep Mode | ✓ | |
| Low Battery Display | ✓ | |
| Input Impedance for DC Voltage Measurement | Around 10MΩ | |
| Max. Display | 19999 | |

GENERAL CHARACTERISTICS

| | |
|------------------------------|--|
| Power | 9V Battery (6F22) |
| LCD Size | 59 x 25mm |
| Product Colour | Red and Grey |
| Product Net Weight | Around 275g |
| Product Size | 165 x 80 x 38.3 mm |
| Standard Accessories | Test Lead, Battery, English Manual, Point Contact Temperature Probe, Test Clip |
| Optional Accessories* | Clip-On Test Lead Light (UT-TL), Built-In Test Lead Light (UT-L1), Built-In Test Lead Light Plus (UT-L2) |
| Standard Individual Packing | Gift Box |
| Standard Quantity Per Carton | 40 pcs |
| Standard Carton Measurement | Around 588 x 408 x 326 mm (Around 0.078 CBM Per Standard Carton) |
| Standard Carton Gross Weight | Around 20.5kg |

*Available at Extra Cost