

UNI-T | Digital Multimeter

UT123 / UT123T

Pocket-sized Residential Multimeter

The UT123 is a pocket-sized residential multimeter designed for home use. Its compact structure makes it easy to hold in one hand, and the EBTN screen provides clear readings at the maximum viewing angle, making it well suited to working in dark environments. Available models: **UT123** and **UT123T**.

Key Features

- Auto range
  - Data hold
  - LED / buzzer indication: NCV · continuity · battery power
  - Auto power off
- Continuity
  - Non-contact voltage detection (NCV)
  - Low battery indication
  - Over-voltage alarm: > 600 V

Certificates (UT123T only): CE, UKCA

Specifications

| Function / Range | UT123 / UT123T                               | Accuracy    |
|------------------|----------------------------------------------|-------------|
| DC Voltage       | 4 V / 40 V / 400 V / 600 V                   | ±(0.5% + 2) |
| AC Voltage       | 4 V / 40 V / 400 V / 600 V                   | ±(1.0% + 3) |
| Resistance       | 400 Ω / 4 kΩ / 40 kΩ / 400 kΩ / 4 MΩ / 20 MΩ | ±(0.8% + 2) |
| Temperature      | -40 °C ~ 300 °C (-40 °F ~ 572 °F)            | ±4 °C       |

| Display & Functions      |               | General Characteristics |                         |
|--------------------------|---------------|-------------------------|-------------------------|
| Display count            | 4000          | Power supply            | 1.5 V battery (R03) × 2 |
| Auto range               | ✓             | Display size            | 44 mm × 26 mm           |
| NCV                      | ✓             | Product colour          | Red and grey            |
| Continuity test          | ✓             | Net weight              | 130 g                   |
| Acousto-optic indication | ✓             | Product size            | 130 × 65 × 28 mm        |
| Data hold                | ✓             | Std. accessories        | Batteries, Thermocouple |
| Low battery indication   | ≤ 2.7 V ✓     | Packing                 | Gift box, Manual        |
| Auto power off           | 15 min ✓      | Qty / carton            | 60 pcs                  |
| Operating temperature    | 0 °C ~ 40 °C  | Carton size             | 480 × 340 × 325 mm      |
| Safety rating            | CAT III 600 V | Carton gross wt.        | 15.5 kg                 |