



This series is UNI-T's entry level digital clamp meter. It is a great choice for measuring residential and commercial power wires. UT202 and UT204A come with point contact temperature probe, perfect for working in HVAC.

- Relative mode for capacitance zeroing and offset adjustment (UT203/204A)
- Auto range
- Data hold/auto power off
- MAX mode (UT201/202/202A)
- Point contact temperature probe (UT202/204A)
- 3 times/s sampling rate
- Duty cycle (UT203)
- Capacitance measurement up to 100uF (UT204A)
- Low battery/over-range indication and auto polarity display

SPECIFICATIONS

| | Range | UT201 | UT202 | UT202A | UT203 | UT204A |
|-----------------|--------------|-----------|-----------|-----------|-----------|-----------|
| AC current (A) | 400A | ±(1%+9) | ±(1%+9) | | ±(2.5%+5) | |
| | 600A | | | ±(1.5%+5) | | ±(2.5%+5) |
| DC current (A) | 400A | | | | ±(2%+3) | |
| | 600A | | | | | ±(2%+5) |
| AC voltage (V) | 600V | ±(1.2%+5) | ±(1.2%+5) | ±(1.2%+5) | ±(1%+5) | ±(1%+5) |
| DC voltage (V) | 600V | ±(0.8%+1) | ±(0.8%+1) | ±(0.8%+1) | ±(0.8%+1) | ±(0.8%+1) |
| Resistance (Ω) | 20MΩ | ±(1%+2) | ±(1%+2) | ±(1%+2) | | |
| | 40MΩ | | | | ±(1%+2) | ±(1%+2) |
| Capacitance (F) | 100μF | | | | | ±(4%+3) |
| Frequency (Hz) | 10Hz~10MHz | | | | ±(0.1%+3) | ±(0.5%+3) |
| Temperature | -40°C~1000°C | | ±(1%+7) | | | ±(2.5%+3) |
| | -40°F~1832°F | | ±(1%+8) | | | |
| Display count | | 2000 | 2000 | 2000 | 4000 | 4000 |
| Auto range | | √ | √ | √ | √ | √ |

GENERAL CHARACTERISTICS

| | |
|------------------------------|-------------------------------------------------------------------------------------|
| Power | UT201/UT202: 1.5V battery (R03) x 2; UT202A/UT203/UT204A: 9V battery (6F22) |
| Display | 35.6mm x 18mm |
| Product color | Red and grey |
| Product net weight | UT201/UT202/UT202A: 220g; UT203/UT204A: 260g |
| Product size | UT201/UT202/UT202A: 210mm x 75.6mm x 30mm; UT203/UT204A: 208mm x 76mm x 30mm |
| Standard accessories | Batteries, test leads, carrying bag, point contact temperature probe (UT202/UT204A) |
| Standard individual packing | Gift box, English manual |
| Standard quantity per carton | 48pcs |
| Standard carton measurement | 485mm x 320mm x 385mm |
| Standard carton gross weight | UT201: 16.2kg; UT202: 16.4kg; UT202A/UT203: 16.5kg; UT204A: 17kg |