



UT58 SERIES

Modern Digital Multimeters

UT58A/UT58B/UT58C



UT58A



UT58B



UT58C

SPECIFICATIONS

| Basic Functions | Range | Best Accuracy | | |
|------------------|------------------------------|---------------|-----------|-----------|
| | | UT58A | UT58B | UT58C |
| DC Voltage | 200mV/2V/20V/200V/1000V | ±(0.5%+1) | ±(0.5%+1) | ±(0.5%+1) |
| AC Voltage | 2V/20V/200V/750V | ±(0.8%+3) | ±(0.8%+3) | ±(0.8%+3) |
| DC Current | 20μA/2mA/20mA/200mA/20A | ±(0.8%+1) | | |
| | 2mA/20mA/200mA/20A | | ±(0.8%+1) | |
| | 2mA/200mA/20A | | | ±(0.8%+1) |
| AC Current | 2mA/200mA/20A | ±(1%+3) | ±(1%+3) | ±(1%+3) |
| Resistance | 200Ω/2kΩ/20kΩ/2MΩ/20MΩ/200MΩ | ±(0.8%+1) | ±(0.8%+1) | |
| | 200Ω/2kΩ/20kΩ/2MΩ/20MΩ | | | ±(0.8%+1) |
| Capacitance | 2nF/200mF/100μF | ±(4%+3) | ±(4%+3) | ±(4%+3) |
| Temperature (°C) | -40°C ~ 1000°C | | ±(1%+3) | ±(1%+3) |
| Frequency | 2kHz/20kHz | | | ±(1.5%+5) |

Special Functions

| Special Functions | UT58A | UT58B | UT58C |
|--|-------------|-------|-------|
| Diode | ✓ | ✓ | ✓ |
| Continuity Buzzer | ✓ | ✓ | ✓ |
| Transistor | ✓ | ✓ | ✓ |
| Data Hold | ✓ | ✓ | ✓ |
| Full Icon Display | ✓ | ✓ | ✓ |
| Sleep Mode | ✓ | ✓ | ✓ |
| Low Battery Display | ✓ | ✓ | ✓ |
| Input Impedance for DC Voltage Measurement | Around 10MΩ | ✓ | ✓ |
| Max. Display | 1999 | ✓ | ✓ |

GENERAL CHARACTERISTICS

| | |
|------------------------------|---|
| Power | 9V Battery (6F22) |
| LCD Size | 60 × 54mm |
| Product Colour | UT58A/UT58B/UT58C - Grey Holster - Red |
| Product Net Weight | 350g (including holster) |
| Product Size | 179 × 88 × 39mm |
| Standard Accessories | UT58A - Test Lead, Battery, English Manual, Multi-Purpose Socket, Holster UT58B/UT58C - Test Lead, Battery, English Manual, Point Contact Temperature Probe, Multi-Purpose Socket, Holster |
| Standard Individual Packing | Gift Box |
| Standard Quantity Per Carton | 40pcs |
| Standard Carton Measurement | 598 × 418 × 340 mm (0,085CBM Per Standard Carton) |
| Standard Carton Gross Weight | 27kg |