UT131A/B/C/D Palm Size Multimeter User Manual



UT131B Palm Size Multimeter

The new generation UT131 series redefines the performance standards for entry-level digital multimeters. Our innovative industrial design ensures that these products can withstand 2 meters drop. The new LCD display layout provides a better user experience. This series ensures that users can work safely in CAT II 250V environment. Special features are, 2mF capacitance test (UT131A); battery test (UT131B); temperature measurement function (UT131C); non-contact voltage (NCV) test (UT131D).

Main features

- 1. Clear LCD display
- 2. Equipped with comfortable protective cover, test probe holder
 3. 2 meters drop test, precision protection
 4. Auto power off
 5. Auto backlight off
 6. Loud backlight off

- 6. Loud buzzer sound
- 7. Knobs shift smoothly, in line with ergonomics

| Specification s | Range | Best Accuracy |
|-------------------|----------------------------|---------------|
| Model | | UT131B |
| DC voltage | 200mV/2000mV/20V/200V/250V | ±(0.5%+3) |
| AC voltage | 200V/250V | ±(1.2%+3) |
| DC current | 200μA/200mA/10A | ±(1.0%+2) |
| Resistance | 200Ω/2kΩ/20kΩ/200kΩ/20ΜΩ | ±(0.8%+2) |
| Features | | |
| Max display | | 1999 |
| Range selection | | Manual |
| Drop test | | 2m |
| Diode test | | \checkmark |
| Battery test | 1.5V/9V/12V | \checkmark |
| Continuity buzze | | √ |
| Overload alarm | | \checkmark |
| Data hold | | \checkmark |
| Low battery indic | | √ |

| Auto backlight off | | V | |
|-------------------------|---|---|--|
| Auto power off | | √ | |
| General Characteristics | | | |
| Power | AAA 1.5V×2 | | |
| Standard accessories | English manual, test leads, protective case | | |
| Product weight | 206g (battery included) | | |
| Product size | 134×77×47mm | | |