



### UT136B+ Digital Multimeter

The new generation of UT136+ series digital multimeter has an innovative industrial design which ensures that the product can withstand a drop of 2 meters height. Large LCD screen provides a

clear display and its 4 times/second sampling rate provides users with more accurate readings. UT136+ series is designed to work safely in CAT II1000V/CAT III 600V environment.

#### Applications:

This series is suitable for civil/commercial use such as HVAC technicians and electricians.

| Specifications                 | Range                         | UT136B+        |
|--------------------------------|-------------------------------|----------------|
| DC voltage (V)                 | 1000V                         | $\pm(0.7\%+3)$ |
| AC voltage (V)                 | 1000V                         | $\pm(1\%+3)$   |
| DC current (A)                 | 10A                           | $\pm(1\%+3)$   |
| AC current (A)                 | 10A                           | $\pm(1.2\%+5)$ |
| Resistance ( $\Omega$ )        | 40M $\Omega$                  | $\pm(0.8\%+2)$ |
| Capacitance (F)                | 40mF                          | $\pm(3\%+5)$   |
| Frequency (Hz)                 | 400Hz~40mHz                   | $\pm(0.1\%+4)$ |
| <b>Features</b>                |                               |                |
| Display count                  |                               | 4000           |
| hFE                            | Transistor measurement        | √              |
| NCV                            | Non-contact voltage detection | √              |
| Diode/transistor               |                               | √              |
| Continuity buzzer              |                               | √              |
| Data hold/Auto power off       |                               | √              |
| Low battery/Indication         |                               | √              |
| LCD backlight                  |                               | √              |
| Safety rating                  | CAT II 1000V, CAT III 600V    | √              |
| Drop test                      | 2m                            | √              |
| <b>General Characteristics</b> |                               |                |
| Power                          | 1.5V battery (R6) x 2         |                |
| Display                        | 56.5mm x 36mm                 |                |
| Product color                  | Red and grey                  |                |
| Product net weight             | 330g                          |                |

|                              |                          |
|------------------------------|--------------------------|
| Product size                 | 175mm x 83mm x 53mm      |
| Standard accessories         | Batteries, test leads    |
| Standard individual packing  | Gift Box, English manual |
| Standard quantity per carton | 30pcs                    |
| Standard carton measurement  | 390mm x 335mm x 340mm    |
| Standard carton gross weight | 12.75kg                  |