



UT521 Digital Earth Tester

UT520 series can perform precise 3-wire and simple 2-wire earth resistance measurement for power and electrical systems, lightning protection equipment, and ground system of all electrical equipment.

This series is UNI-T's introductory earth resistance tester with high economic value. Its light weight design is convenient for field work.

| Specifications | Range | UT521 |
|-------------------------------|--|---------------|
| Earth resistance (Ω) | 0~20 Ω | $\pm(2\%+10)$ |
| | 0~200 Ω | $\pm(2\%+3)$ |
| | 0~2000 Ω | $\pm(2\%+3)$ |
| AC earth voltage (V) | 0~200V | $\pm(1\%+4)$ |
| | Frequency: 50Hz/60Hz | √ |
| Features | | |
| Display count | | 2000 |
| Manual range | | √ |
| Auto power off | Around 10 minutes | √ |
| Low battery indication | | √ |
| Data hold | | √ |
| Data storage | | 20 |
| LCD backlight | | √ |
| Full icon display | | √ |
| Double insulation protection | | √ |
| Poor contact display | "... Ω " | √ |
| Over-range display | Display "OL" | √ |
| Simple 2-wire testing | | √ |
| Precise 3-wire testing | | √ |
| General Characteristics | | |
| Power | 1.5V battery (LR6) x 6 | |
| Display | 70.6mm x 34mm | |
| Product color | Red and grey | |
| Product net weight | 560g | |
| Product size | 160mm x 100mm x 70.5mm | |
| Standard accessories | Batteries, simple test leads with alligator clips, standard test leads with alligator clips, earth spike, gallus | |
| Standard individual packing | Gift box, carrying bag, English manual | |
| Standard quantity per carton | 8pcs | |

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|------------------------------|---|
| Standard carton measurement | 530mm x 300mm x 350mm (0.056 CBM per standard carton) |
| Standard carton gross weight | 19kg |