



SPECIFICATIONS

| | Range | UT572 |
|---------------------------------|-----------------------------|--|
| Earth resistance (Re) | 4Ω | ±(3%+15) |
| | 40Ω | |
| | 400Ω | |
| | 4kΩ | ±(3%+5) |
| | 40kΩ | |
| Soil resistivity (ρ) | 4Ω | $\rho = 2 \times \pi \times L \times Re$ (Depending on the test result of Re) |
| | 40Ω | |
| | 400Ω | |
| | 4kΩ | |
| | 40kΩ | |
| Disturbance voltage (Ust) | 50V (DC voltage/40Hz~500Hz) | ±(3%+3) |
| Disturbance frequency (Fst) | 40Hz~500Hz | ±(1%+2) |
| Features | | |
| 2/3/4-wire test | | √ |
| Earth resistance test frequency | 94/128Hz | √ |
| Soil resistivity test distances | 1~40m | √ |
| Earth resistance RH and RS test | | √ |
| Compensating resistance RK test | | √ |
| Data hold | | √ |
| Data storage | | 20 |
| LCD backlight | | √ |
| Auto power off | Around 5 minutes | √ |
| Low battery indication | ≤9.5V | √ |

UT572 is for measuring earth resistance and soil resistivity. It can automatically check interface connection and detect interference voltage/frequency, with data hold and indication functions. It can perform 2/3/4-wire measurements for different on-site applications, such as power equipment wiring and lightning protection equipment.

GENERAL CHARACTERISTICS

| | |
|------------------------------|---|
| Power | 1.5V battery (LR6) x 8 |
| Display | 125mm x 37mm |
| Product color | Red and grey |
| Product net weight | 1100g |
| Product size | 210mm x 175mm x 90 mm |
| Standard accessories | Batteries, simple test leads with alligator clips(double plugs x 1, single plug x 1), earth spike x 4, standard test leads with alligator clips (40m red x 1, 20m red x 1, 20m black x 1, 10m yellow x 1, 5m green x 1), gallus |
| Standard individual packing | Gift box, carrying bag, toolbox, English manual |
| Standard quantity per carton | 2pcs |
| Standard carton measurement | 475mm x 378mm x 335mm (0.064CBM per standard carton) |
| Standard carton gross weight | 14kg |