

## UT572 Advance Earth Resistance Tester

### Features :

UT572 Ground Resistance Testers can be used to measure the resistance value of power equipment wiring, electrical equipment, and ground equipment such as lightning protection.

### Functions:

1. Can process 2,3,4 wire testing and Soil resistivity test ;
2. Can test signal of 94Hz/128Hz, process compensating resistance RH test, Disturbance Voltage Test (Ust) and Disturbance Frequency Test (Fst) ;
3. Can process Auxiliary Ground Resistance RH&PS, alert when Ust beyond the maximum ;
4. Forbid the test when Disturbance Resistance beyond the maximum.



**Technical Specifications:**

Specifications	Range	Best Accuracy
<b>Model</b>		<b>UT572</b>
Grounding Resistance ( Re )	4Ω	±(3%+15)
	40Ω	±(3%+5)
	400Ω	
	4kΩ	
	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 test or AC test at 40Hz ~ 500Hz)	±(3%+3)
Disturbance Frequency (Fst)	40Hz ~ 500Hz	±(1%+2)
<b>Features</b>		
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 Storages	20	√
LCD Backlight		√
Auto Power Off	Around 5 Minutes	√
Low Battery Indication	≤9.5V	√
<b>General Characteristic</b>		
Power	1.5V Batteries ( LR6 ) x 8	
LCD Size	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 Lead with Alligator Clips(double plugs x 1, single plug x 1), Standard Test Lead with Alligator Clips(40m red x 1, 20m red x 1, 20m black x 1, 10m yellow x 1, 5m green x 1), Earth Spike x 2	
Standard Individual Packing	Gift Box, Carrying Bag, Tool Box, English Manual	
Standard Carton Measurement	455mm x 378mm x 355mm (0.061 CBM Per Standard Carton)	

***Váš distribútor:***

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