

UT572 Advanced Earth Resistance Tester







SPECIFICATIONS

	Range	UT572
Earth resistance (Re)	4Ω	±(3%+15)
	40Ω	±(3%+5)
	400Ω	
	4kΩ	
	40kΩ	
Soil resistivity (p)	4Ω	$\rho=2\times\pi\timesL\times\text{Re}$
	40Ω	
	400Ω	(Depending on the test result
	4kΩ	of Re)
	40kΩ	
Disturbance voltage (Ust)	50V (DC voltage/40Hz~500Hz)	±(3%+3)
Disturbance frequency (Fst)	40Hz~500Hz	±(1%+2)
Features		
2/3/4-wire test		\checkmark
Earth resistance test frequency	94/128Hz	\checkmark
Soil resistivity test distances	1~40m	√
Earth resistance RH and RS test		√
Compensating resistance RK test		√
Data hold		\checkmark
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	