



### UT522 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	UT522
Earth resistance ( $\Omega$ )	0~40 $\Omega$	$\pm(2\%+20)$
	0~400 $\Omega$	$\pm(2\%+3)$
	0~4000 $\Omega$	$\pm(2\%+3)$
AC earth voltage (V)	0~400V	$\pm(1\%+6)$
	Frequency: 50Hz/60Hz	√
Features		
Display count		4000
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	"... $\Omega$ "	√
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	

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