




Models	UT572	UT521	UT522
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Earth resistance	40k Ω	2k Ω	4k Ω
AC earth voltage		200V	400V
Frequency		50Hz/60Hz	50Hz/60Hz
Manual range	●	●	●
Auto power off	●	●	●
Low battery indication	●	●	●
Data hold	●	●	●
Data storage	20	20	20
LCD backlight	●	●	●
Full icon display	●	●	●
Double insulation protection	●	●	●
Poor contact display		●	●
Over-range display	●	●	●
2-wire testing	●	●	●
3-wire testing	●	●	●
4-wire testing	●		
Soil resistivity	●		
Disturbance voltage	1-50V		
Disturbance frequency	40-500Hz		
Earth resistance RH and RS test	●		
Compensating resistance RK test	●		
Category ratings	CAT III 300V	CAT III 600V	CAT III 600V
Certificates	CE/UKCA	CE/UKCA	CE/UKCA

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 lightweight design is convenient for field work.



UT522

Specifications	Range	UT521	UT522
Certificates	CE, UKCA		
Earth resistance (Ω)	0~20 Ω	$\pm(2\%+10)$	
	0~200 Ω	$\pm(2\%+3)$	
	0~2000 Ω	$\pm(2\%+3)$	
	0~40 Ω		$\pm(2\%+20)$
	0~400 Ω		$\pm(2\%+3)$
	0~4000 Ω		$\pm(2\%+3)$
AC earth voltage (V)	0~200V	$\pm(1\%+4)$	
	0~400V		$\pm(1\%+6)$
	Frequency: 50Hz/60Hz	\checkmark	\checkmark
Display count		2000	4000
Data storage		20	20
Category ratings	CAT III 600V		

Features	
Manual range	Double insulation protection
Low battery indication	Poor contact display: "... Ω "
Data hold	Over-range display: Display "OL"
LCD backlight/auto power off	Simple 2-wire testing
Full icon display	Precise 3-wire testing

Characteristics	
Standard accessories	Batteries, simple test leads with alligator clips, standard test leads with alligator clips, earth spike, elastic strap, English manual
Power	1.5V battery (LR6) x 6
Display	70.6 x 34mm
Product size	160 x 100 x 70.5mm
Product net weight	560g
Standard individual packing	Gift box, carrying bag
Standard quantity per carton	8pcs
Standard carton measurement	530 x 300 x 350mm
Standard carton gross weight	19kg