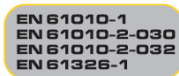


UT275 Clamp Earth Ground Tester

UT270 series can measure the grounding system of a circuit without disconnecting the ground wires and auxiliary electrode. It clamps the grounding circuit and measures the grounding resistance fast and safely. It can measure resistance as low as 0.01Ω and has a high resolution of 0.001Ω . It has overload alarm function, which can help to setup the alarm value within the ranges. The clamp has double insulation, which strengthens the anti-interference.



Technical Specifications:

Specifications	Range	Accuracy
Type		UT275
Earth Ground Resistance (Ω)	0.01~0.099 Ω	$\pm(1\%+0.01)$
	0.1~0.99 Ω	$\pm(1\%+0.01)$
	1.0~49.9 Ω	$\pm(1.5\%+0.1)$
	50.0~99.5 Ω	$\pm(2\%+0.5)$
	100~199 Ω	$\pm(3\%+1)$
	200~395 Ω	$\pm(10\%+5)$
	400~590 Ω	$\pm(20\%+10)$
	600~1000 Ω	$\pm(25\%+20)$
Leakage Current (A)	0.00~299mA	$\pm(2.5\%+2\text{mA})$
	0.30~2.99A	$\pm(2.5\%+100\text{mA})$
	3.00~30.0A	$\pm(2.5\%+300\text{mA})$
Features		
Maximum Display		9999
Auto Range		√
Jaw Capacity		28mm
Auto Power Off		√
Low Battery Indication	$\leq 5.2\text{V}$	√
Data Hold		√
Data Storage		30

Data Recall		√
LCD Backlight		√
Auto Calibration		√
Resistance Limit Alarm		√
General Characteristics		
Power	1.5V Battery (5#) x4	
LCD Size	47mm X 28.5 mm	
Product Color	Red and Grey	
Product Weight	1320g	
Product Size	293mm X 90mm X 66 mm	
Standard Accessories	Batteries, Test Ring, Tool Box	
Standard Individual Packing	Gift Box, User Manual	
Standard Quantity Per Carton	5pcs	
Standard Carton Measurement	495mm X 368mm X 310mm	
Standard Carton Gross Weight	16kg	