

UT270 SERIES

Clamp Earth Ground Testers

UT270 series can quickly and safely measure the grounding system without disconnecting circuit ground lines or the need of auxiliary electrodes. It can measure resistance from 0.01Ω with a resolution of 0.001Ω . UT275 can also measure leakage current up to 30A. These clamps' double insulation design makes them durable tools for outdoor work and effective in blocking interference from the environment.

- Auto range
- Data hold
- Data recall
- LCD backlight
- Resistance limit alarm
- Low battery indication
- Auto calibration



● UT278A+

	Range	UT276A+	UT278A+
Certificates (UT276A+/278A+ only)	CE, RoHS		
Earth Ground Resistance (Ω)	0.01~0.099 Ω	$\pm(1\%+0.01)$	$\pm(1\%+0.01)$
	0.1~0.99 Ω	$\pm(1\%+0.01)$	$\pm(1\%+0.01)$
	1~49.9 Ω	$\pm(1\%+0.1)$	$\pm(1\%+0.1)$
	50~99.5 Ω	$\pm(1.5\%+0.5)$	$\pm(1.5\%+0.5)$
	100~199 Ω	$\pm(2\%+1)$	$\pm(2\%+1)$
	200~395 Ω	$\pm(5\%+5)$	$\pm(5\%+5)$
	400~590 Ω	$\pm(10\%+10)$	$\pm(10\%+10)$
	600~800 Ω		$\pm(20\%+20)$
Leakage current (A)	800~1200 Ω		$\pm(25\%+30)$
	0mA~9mA		$\pm(2.5\%+1mA)$
	10mA~99mA		$\pm(2.5\%+5mA)$
	100mA~299mA		$\pm(2.5\%+10mA)$
	0.3A~2.99A		$\pm(2.5\%+0.1A)$
	3A~9.9A		$\pm(2.5\%+0.3A)$
	10A~20A		$\pm(2.5\%+0.5A)$
Display count		4 digits LCD display	
Jaw opening		32mm	32mm
Visual and audible alarm		v	v
Auto power off		v	v
Jamming signal recognition		v	v
Over-range display		v	v
Data storage		300	300
Display type		EBTN	EBTN
Ω +A display			v
Category ratings	CAT III 300V		
Power	1.5V battery (LR6) x 4		
Display	47mm x 28.5mm		
Product net weight	1.18kg		
Product size	285mm x 85mm x 56mm		
Standard accessories	Batteries, test ring, English manual		
Standard individual packing	Gift box, tool box		
Standard quantity per carton	1pcs		
Standard carton measurement	370mm x 110mm x 300mm		
Standard carton gross weight	2.6kg		