

UT270 SERIES NEW

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	UT273	UT275	UT276A+	UT278A+
Certificates (UT276A+/278A+ only)	CE, RoHS				
Earth Ground Resistance (Ω)	0.01~0.099Ω	±(1%+0.01)	±(1%+0.01)	±(1%+0.01)	±(1%+0.01)
	0.1~0.99Ω	±(1%+0.01)	±(1%+0.01)	±(1%+0.01)	±(1%+0.01)
	1~49.9Ω	±(1.5%+0.1)	±(1.5%+0.1)	±(1%+0.1)	±(1%+0.1)
	50~99.5Ω	±(2%+0.5)	±(2%+0.5)	±(1.5%+0.5)	±(1.5%+0.5)
	100~199Ω	±(3%+1)	±(3%+1)	±(2%+1)	±(2%+1)
	200~395Ω	±(10%+5)	±(10%+5)	±(5%+5)	±(5%+5)
	400~590Ω	±(20%+10)	±(20%+10)	±(10%+10)	±(10%+10)
	600~800Ω				±(20%+20)
	600~1000Ω	±(25%+20)	±(25%+20)		
Leakage current (A)	0mA~9mA				±(2.5%+1mA)
	10mA~99mA				±(2.5%+5mA)
	100mA~299mA				±(2.5%+10mA)
	0mA~299mA		±(2.5%+2mA)		
	0.3A~2.99A		±(2.5%+100mA)		±(2.5%+0.1A)
	3A~9.9A				±(2.5%+0.3A)
	10A~20A				±(2.5%+0.5A)
3A~30A			±(2.5%+300mA)		
Display count		10000	10000	4 digits LCD display	
Jaw opening		28mm	28mm	32mm	32mm
Visual and audible alarm				√	√
Auto power off		√	√	√	√
Jamming signal recognition				√	√
Over-range display				√	√
Data storage		30	30	300	300
Display type		LCD	LCD	EBTN	EBTN
Ω+A display					√
Category ratings	CAT III 300V				
Power	1.5V battery (LR6) x 4				
Display	47mm x 28.5mm				
Product net weight	UT273/275: 1.32kg; UT276A+/278A+: 1.18kg				
Product size	UT273/275: 293mm x 90mm x 66mm; UT276A+/278A+: 285mm x 85mm x 56mm				
Standard accessories	Batteries, test ring, English manual				
Standard individual packing	Gift box, tool box				
Standard quantity per carton	UT273/275: 5pcs; UT276A+/278A+: 1pcs				
Standard carton measurement	UT273/275: 510mm x 375mm x 320mm; UT276A+/278A+: 370mm x 110mm x 300mm				
Standard carton gross weight	UT273/275: 15.2kg; UT276A+/278A+: 2.6kg				