

Code: UT-278A

CLAMP METER FOR EARTHING RESISTANCE AND LEAKAGE CURRENT **UT-278A** UNIT



The UT-278A clamp meter allows you to measure the earthing resistance and leakage current.

DC current measurement:	—
AC current measurement:	0 ... 9.95 mA $\pm$ (2.5% + 1 mA) @ 0.05 mA , 10 ... 99 mA $\pm$ (2.5% + 5 mA) @ 0.1 mA , 100 ... 299 mA (2.5% + 10 mA) @ 1 mA , 0.30 ... 2.99 A $\pm$ (2.5% + 0.1 A) @ 0.01 A , 3 ... 9.9 A $\pm$ (2.5% + 0.3 A) @ 0.1 A , 10 ... 30 A $\pm$ (2.5% + 0.5 A) @ 0.1 A
Resistance measurement:	0.010 ... 0.099 Ω $\pm$ (2% + 0.01 Ω) @ 0.001 Ω , 0.10 ... 0.99 Ω $\pm$ (2% + 0.01 Ω) @ 0.01 Ω , 1.0 ... 49.9 Ω $\pm$ (1.5% + 0.1 Ω) @ 0.1 Ω , 50.0 ... 99.5 Ω $\pm$ (1.5% + 0.5 Ω) @ 0.5 Ω , 100 ... 199 Ω $\pm$ (2% + 1 Ω) @ 1 Ω , 200 ... 395 Ω $\pm$ (5% + 5 Ω) @ 5 Ω , 400 ... 590 Ω $\pm$ (10% + 10 Ω) @ 10 Ω , 600 ... 880 Ω $\pm$ (20% + 20 Ω) @ 20 Ω , 900 ... 1200 Ω $\pm$ (25% + 30 Ω) @ 30 Ω
Automatic change of measuring ranges:	✓
RS-232:	✓
USB:	—

Main features:	• Freezing the highest or lowest measurement, • Hold - stopping the meter reading, • Large, readable LCD display with backlight, • Low battery level alarm, • Aesthetic and solid construction, • The set includes a practical case
Power supply:	4 x 1.5V, type AA/LR6/FR6 battery - included
Weight:	1.09 kg
Dimensions:	288 x 98 x 56 mm
Manufacturer / Brand:	UNI-T
Guarantee:	2 years