

Code: UT-202

CLAMP METER UT-202 UNI-T

Net: 23.13 EUR Gross: 23.13 EUR

The UT-202 is a universal digital meter equipped with clamps enabling the measurement of high currents. The device measures: voltage, current, resistance and temperature.

The meter is equipped with the True RMS transducer enabling accurate measurement of the RMS current and voltage for both sinusoidal and distorted waveforms.



SPECIFICATION

DC voltage measurement:	200 mV $\pm$ (0.8% + 3) @ 0.1 mV , 2 V $\pm$ (0.8% + 1) @ 1 mV , 20 V $\pm$ (0.8% + 1) @ 0.01 V , 200 V $\pm$ (0.8% + 1) @ 0.1 V , 600 V $\pm$ (1% + 3) @ 1 V
AC voltage measurement:	2 V $\pm$ (1.2% + 5) @ 1 mV , 20 V $\pm$ (1.2% + 5) @ 0.01 V , 200 V $\pm$ (1.2% + 5) @ 0.1 V , 600 V $\pm$ (1.5% + 5) @ 1 V
DC current measurement:	—
AC current measurement:	2 A $\pm$ (4% + 40) @ 0.001 A , 20 A $\pm$ (3% + 12) @ 0.01 A , 200 A $\pm$ (1.5% + 5) @ 0.1 A , 400 A $\pm$ (1.5% + 5) @ 1 A
Resistance measurement:	200 Ω $\pm$ (1.2% + 2) @ 0.1 Ω , 2 k Ω $\pm$ (1% + 2) @ 1 Ω , 20 k Ω $\pm$ (1% + 2) @ 10 Ω , 200 k Ω $\pm$ (1% + 2) @ 0.1 k Ω , 2 M Ω $\pm$ (1.2% + 2) @ 0.001 M Ω , 20 M Ω $\pm$ (1.5% + 2) @ 0.01 M Ω
Capacitance measurement:	—
Inductance measurement:	—
Frequency measurement:	—

Temperature measurement:	• °C -40 ... 0 °C ± (3% + 9) @ 1 °C 0 ... 400 °C ± (1% + 7) @ 1 °C 400 ... 1000 °C ± (2% + 10) @ 1 °C, • °F -40 ... 32 °F ± (3% + 10) @ 1 °F 32 ... 752 °F ± (1% + 8) @ 1 °F 752 ... 1832 °F ± (2% + 18) @ 1 °F
Automatic change of measuring ranges:	✓
Diode test:	✓
Sound signal of the continuity test:	✓
RS-232:	—
USB:	—
Main features:	• True RMS - accurate measurement of the RMS current and voltage for any waveform, • Hold - stopping the meter reading, • Maximum value indication function, • Automatic shutdown after 15 minutes of inactivity, • LCD display, • Low battery level alarm, • Aesthetic and solid construction, • The set includes a practical case
Power supply:	2 x 1.5V, type AAA/LR03 battery - included
Weight:	0.22 kg
Dimensions:	213 x 76 x 30 mm
Manufacturer / Brand:	UNI-T
Guarantee:	2 years

PRESENTATION

Front panel:



Side view:



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60



Place for batteries 2 x 1.5V AAA:



In the kit:



Device is secured by handy case:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
----------------------------------	--------------------

