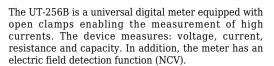


DATA SHEET

Code: UT-256B

CLAMP METER (OPEN CLAMPS) UT-256B UNI-T



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



Inductance measurement:	_
Capacitance measurement:	$60 \text{ nF} \pm (4\% + 20) \oplus 0.01 \text{ nF},$ $600 \text{ nF} \pm (4\% + 20) \oplus 0.1 \text{ nF},$ $6 \mu\text{F} \pm (4\% + 20) \oplus 0.001 \mu\text{F},$ $60 \mu\text{F} \pm (4\% + 20) \oplus 0.01 \mu\text{F},$ $60 \mu\text{F} \pm (4\% + 20) \oplus 0.01 \mu\text{F},$ $600 \mu\text{F} \pm (4\% + 20) \oplus 0.1 \mu\text{F},$ $6 m\text{F} \pm (10\%) \oplus 0.001 m\text{F}$ $60 m\text{F} \oplus 0.01 m\text{F}$
Resistance measurement:	$\begin{array}{l} 600\ \Omega\pm(1.2\%+2)\ @\ 0.1\ \Omega\ , \\ 6\ k\Omega\pm(1\%+2)\ @\ 0.001\ k\Omega\ , \\ 60\ k\Omega\pm(1\%+2)\ @\ 0.01\ k\Omega\ , \\ 600\ k\Omega\pm(1\%+2)\ @\ 0.1\ k\Omega\ , \\ 600\ k\Omega\pm(1.2\%+2)\ @\ 0.001\ M\Omega\ , \\ 6\ M\Omega\pm(1.2\%+2)\ @\ 0.001\ M\Omega\ , \\ \end{array}$
AC current measurement:	200 A ± (2.5% + 5) @ 0.1 A
DC current measurement:	200 A ± (2.5% + 5) @ 0.1 A
AC voltage measurement:	6 V ± (1.2% + 5) @ 0.001 V, 60 V ± (1.2% + 3) @ 0.01 V, 600 V ± (1.2% + 3) @ 0.1 V, 750 V ± (1.5% + 5) @ 1 V
DC voltage measurement:	6 V ± (0.8% + 3) @ 0.001 V, 60 V ± (0.8% + 3) @ 0.01 V, 600 V ± (0.8% + 3) @ 0.1 V, 1000 V ± (1% + 5) @ 1 V





DATA SHEET

Frequency measurement:	-
Temperature measurement:	_
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, NCV - electric field detection function, REL - relative measurement mode, Freezing the highest or lowest measurement, Hold - stopping the meter reading, Flashlight built-in, Large, readable LCD display with backlight, Low battery level alarm, Aesthetic and solid construction, The set includes a practical case
Power supply:	2 x 1.5V, type AA/LR6/FR6 battery - included
Weight:	0.18 kg
Dimensions:	210 x 53 x 35 mm
Manufacturer / Brand:	UNI-T
Guarantee:	2 years