

Uni-T UT216A Digital Clamp Meter



Model: UT216A

Manufacturer: UNI-T

EAN: 6935750512166

Product Code: 1089534

R1,958

Uni-T UT216A digital clamp meter

The Uni-T UT216A is a digital clamp meter designed for use with electrical installations and systems operating at high frequencies, such as IT infrastructure and server rooms. The clamp design allows for quick current measurement without the need to disconnect the circuit, which significantly streamlines diagnostics. The model can measure AC current up to 600 A, AC voltage up to 750 V, and DC voltage up to 1000 V, making it suitable for both routine maintenance and more demanding measurements. Support for higher voltage frequencies expands its application in modern electronic and power supply systems.

Features that enhance convenience and measurement accuracy

The meter is equipped with a True RMS function, which ensures accurate measurements of alternating signals, while the MAX/MIN and Relative modes facilitate the analysis of parameter changes. Non-contact voltage detection (NCV) allows you to quickly check for the presence of

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voltage without touching the wire, while the Data Hold function allows you to conveniently freeze the result on the screen. The ergonomic housing, 30 mm jaw opening, backlit display, and built-in flashlight enhance comfort in various working conditions, while the auto-off feature and low-battery indicator assist in daily use.

Included

- Clamp meter
- Test leads (1 pair)
- 3 AAA batteries
- Carrying case
- User manual

Specifications

Manufacturer	Uni-T
Model	UT216A
Product type	True RMS digital clamp meter
AC current range	600 A $\pm$ (2.5% + 5)
AC current frequency response	50 / 60 Hz
AC voltage range	750 V $\pm$ (1.2% + 5)
AC voltage frequency response	40 Hz – 400 Hz
DC voltage range	1000 V $\pm$ (0.8% + 1)
Resistance measurement range	60 M Ω $\pm$ (1% + 2)
Capacitance measurement range	60 mF $\pm$ (4% + 5)
Maximum display reading	6000

Functions	True RMS, NCV, diode test, continuity test, Data Hold, Relative mode, MAX/MIN, LCD backlight, flashlight, auto-range, auto-off, low battery indicator
Jaw opening	30 mm
Power supply	3 × 1.5 V (R03)
Display dimensions	38 × 24 mm
Dimensions	220 × 75 × 40 mm
Weight	280 g
Color	Red and gray
Certifications	CE, UKCA, cETLus

GPSR Link: https://psr-assets.innpro.pl/tools/sg_tools_measuring_tools.pdf, Gross weight: 470, Net weight: 280, Box length: 22,50, Box width: 8,50, Box height: 6,50

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