

Uni-T 400A 3rd Generation Digital Clamp Meter UT213B



Model: UT213B

Manufacturer: UNI-T

EAN: 6935750521328

Product Code: 1089532

R1,624

Uni-T UT213B 3rd generation 400A digital clamp meter

The Uni-T UT213B is a 400A digital clamp meter designed for users who, in addition to standard electrical measurements, also need to monitor temperature. The device complies with the CAT III 600V safety standard and is well-suited for electricians and HVAC/R technicians. The built-in flashlight and easy-to-read display facilitate work in low-light conditions, while the compact housing enhances the convenience of daily use.

More measurement capabilities for everyday use

The UT213B model allows for the measurement of AC current up to 400A, AC/DC voltage up to 600V, resistance up to 40MΩ, capacitance up to 40mF, frequency from 10Hz to 1MHz, and temperature from -40°C to 1000°C and from -40°F to 1832°F. A maximum reading of 4000 and a 30 mm jaw

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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opening ensure comfortable operation during daily use. An additional advantage is True RMS, which improves measurement accuracy in more demanding applications.

Extensive features and operational readiness

The device is equipped with a diode test, NCV function, Data Hold, Relative mode, MAX/MIN, LCD backlight, flashlight, auto-off, continuity buzzer, and input protection. Thanks to the included test leads and spot temperature probe, the model is ready for comprehensive diagnostics right out of the box. Powered by three R03 batteries and weighing 280 g, the meter remains handy and comfortable for everyday use.

Included

- Clamp meter
- Test leads (1 pair)
- Temperature probe
- 3 AAA batteries
- User manual

Specifications

Manufacturer	Uni-T
Model	UT213B
Product type	True RMS digital clamp meter
AC current range	400 A $\pm(1.8\% + 9)$
AC voltage range	600 V $\pm(1.2\% + 5)$
DC voltage range	600 V $\pm(0.8\% + 1)$
Resistance measurement range	40 M Ω $\pm(1\% + 2)$
Capacitance measurement range	40 mF $\pm(4\% + 5)$
Frequency range	10 Hz – 1 MHz $\pm(0.1\% + 4)$

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Temperature measurement range	-40...1000°C ±(1% + 3)
Maximum display reading	4000
Functions	True RMS, NCV, diode test, continuity test, Data Hold, Relative mode, Max/Min, LCD backlight, flashlight, automatic range selection, auto power off
Jaw opening	30 mm
Measurement category	CAT III 600V
Power supply	3 × 1.5 V (R03)
Dimensions	220 × 75 × 40 mm
Weight	280 g
Certifications	CE, UKCA, cETLus

GPSR Link: https://psr-assets.innpro.pl/tools/sg_tools_measuring_tools.pdf, Gross weight: 480, Net weight: 280, Box length: 9,50, Box width: 6,00, Box height: 23,50

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