

Current clamps

NI 16R

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True RMS current clamp

The NI 16R is a True RMS current clamp, especially designed for demanding users. The clamp meter is suitable for measuring AC / DC currents (up to 1000A), AC / DC voltages, resistance and frequency. This sturdy current clamp is approved to measure in CAT IV environment.

Extra functions of the NI 16R are continuity test and auto power off. Backlight makes it possible to work in poorly lighted situations.

Features

- Data hold
- Peak hold
- Up to 1000A
- LCD Backlight

Including



Bag



Test leads

+ Manual
+ Batteries

Specifications

Function	Range	Accuracy
Voltage	0,1V ... 750V AC	(± 1,0% + 5dgt)
	0,1V ... 1000V DC	(± 0,7% + 2dgt)
Current	0,1A ... 1000A AC	(± 2,9% + 5dgt)
	0,1A ... 1000A DC	(± 2,9% + 5dgt)
Resistance	0,1Ω ... 400Ω	(± 1% + 3dgt)
Frequency	1 Hz ... 400 Hz	(± 0,1% + 2dgt)

Specifications	
Overtoltage category	CAT IV 600V
Display resolution	3999d
Max jaw opening	53 mm.
Max. conductor size	
Standard	EN 61010-1
Dimensions	275 x 105 x 51 mm.
Weight	± 534 gram (incl. batteries)