



K2001 Digital Multimeter with AC/DC Clamp Sensor *TRUERMS*



The K2001 is a professional digital multimeter with an integrated AC/DC clamp sensor and test leads, designed for reliable field and maintenance measurements. It features auto-ranging with manual range override for flexible operation, along with a 3400-count digital display and 33-segment bargraph for clear indication of stable and fluctuating readings. The Ø10mm open clamp jaw enables non-intrusive AC and DC current measurement up to 100 A, while the test leads allow measurement of AC and DC voltage up to 600 V, resistance up to 34 MΩ, and frequency up to 10 kHz (current) and 300 kHz (voltage). Rated to CAT III 300 V and CAT II 600 V and supplied with a protective rubber holster, the pocket-sized K2001 offers a practical and portable solution for routine electrical testing and diagnostics.

Features

- Ø10mm Open Clamp Jaw
- AC and DC voltage to 600V
- Measures AC and DC up to 100 Amps
- Resistance 34MΩ
- Frequency 10kHz – Current
- Auto range / 300kHz – Voltage
- CAT III 300V and CAT II 600V

Function	Range	Accuracy
DC Voltage	600V	± (1.5% + 4 Digits)
AC Voltage	600V	± (1.5% + 5 Digits)
DC Current	100A	± (2.0% + 5 Digits)
AC Current	100A	± (2.0% + 5 Digits)
Duty Cycle	0.1 to 99.9%	± (1.2% + 2 Digits)
Resistance	34MΩ	± (1.0% + 3 Digits)
Frequency	300kHz	± (0.1% + 1 Digits)
Dimensions	128 x 87 x 24mm	
Weight	220g	



Digital Display with Bargraph



Jaw Size Ø10mm



Integrated test leads



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