

Digital Clamp Multimeter

This digital clamp multimeter measures AC current, AC/DC voltage, resistance, capacitance, frequency, and temperature. It features a clamp for non-contact current measurement and a digital display for easy readings.



ADDITIONAL IMAGES



Overview

Professional Digital Clamp Multimeter

This versatile digital clamp multimeter is designed for precise electrical troubleshooting and maintenance. Featuring a 3 1/2 digit LCD display with backlight and data-hold capabilities, it ensures accurate readings even in low-light conditions. The device is equipped with essential safety features, including overload protection, making it a reliable tool for general electrical measurements.

Measurement Capabilities

Key Measurement Ranges

600 V

Max AC Voltage

600 A

Max AC Current

1000 °C

Max Temperature

Measurement Specifications

| Function | Range |
|-------------|------------------|
| Voltage DC | 200mV - 600V |
| Voltage AC | 2V - 600V |
| Current AC | 2A - 600A |
| Resistance | 200Ω - 20MΩ |
| Temperature | -20°C to +1000°C |

Technical Specifications

Display & Interface

- 3 1/2 Digits LCD
- 1999 Counts
- Display Backlight
- Data-Hold Function
- Low Battery Indication

Physical Characteristics

- Dimensions: 77 x 230 x 32 mm
- Weight: 220g (with battery)
- Power: 2 x 1.5V AAA Batteries

Safety & Compliance

Safety Features

Overload Protection, Automatic Zeroing, CAT II 600V Rated, Continuity Test (<50Ω), Diode Check (~1.5V)