

Digital Multimeter with Auto Power-Off

This digital multimeter measures voltage, current, and resistance. It includes an auto power-off function to save battery life and a hold function to freeze the displayed reading.



Overview

Compact Digital Multimeter

This compact 3 1/2 digit digital multimeter is an essential tool for precise electrical diagnostics. It is designed to measure DC and AC voltage, current, resistance, diode forward voltage, and continuity with reliability. Featuring user-friendly functions like data hold, auto power-off, and overload protection, it ensures efficient and safe testing for professional applications.

Measurement Capabilities

DC Voltage Range	200mV to 300V
AC Voltage Range	2V to 300V
DC Current Range	200µA to 10A
AC Current Range	2mA to 10A
Resistance Range	200Ω to 20MΩ

Special Features

Signal Output

1 kHz

Frequency

3 Vp-p

Output Level

Advanced Functions	Data Hold, Auto Power-Off, Overload Protection, Polarity Indication, Overrange Indication
Continuity Test	Buzzer sounds if resistance is < 20Ω

Safety & Ratings

Safety Rating

CAT III 300V

Fused Protection

- 200mA/300V circuit protection
- 10A circuit protection