

INTRODUCTION

This meter is a compact 3 1/2-digit autorange digital multimeter for measuring DC and AC voltage, DC and AC current, resistance, diode and Continuity. It features data hold and polarity indication. It is easy to operate and is an ideal measurement tool.

INSTRUCTION



1. **Display**
3 1/2-digit LCD, with a max. reading of 1999
2. **" HOLD " Key**
Used to enter/exit Data Hold mode.
3. **" FUNC " Key**
Used to switch the meter between:
1. ac current and dc current measurement functions.
2. continuity and diode test functions.
4. **Function Switch**
Used to select desired function as well as to turn on or off the meter.
Set this function switch to the " OFF " position when the meter is not in use.
5. **Test Probes**

Built-in Buzzer:

1. When you press a key, the buzzer will sound a beep if this press is effective.

2. The buzzer will sound several short beeps about one minute before the meter turns off automatically and will sound a long beep before the meter turns off automatically.

DC Current

Range	Resolution	Accuracy
20mA	0.01mA	± (1.2% + 5)
200mA	0.1mA	

Overload Protection: 250mA/250V Fast fuse

AC Current

Range	Resolution	Accuracy
20mA	0.01mA	± (1.5% + 5)
200mA	0.1mA	

Overload Protection: 250mA/250V Fast fuse

Frequency Range: 40Hz to 400Hz

Response: Average, calibrated in rms of sine wave

Resistance

Range	Resolution	Accuracy
200Ω	0.1Ω	± (1.2% + 5)
2kΩ	0.001kΩ	± (1.0% + 5)
20kΩ	0.01kΩ	
200kΩ	0.1kΩ	
2MΩ	0.001MΩ	± (1.2% + 5)
20MΩ	0.01MΩ	± (1.5% + 5)

Open Circuit Voltage: About 0.25V

Overload Protection: 250V DC/AC rms