

Product Description

Built ruggedly for everyday use, the MS8217 digital multimeter is perfect for reliable & stable electrical testing.

Features

- 4000 counts
- Diode test/Buzzer
- Temperature Test
- Frequency/Duty Cycle
- Relative Measurement
- Data Hold
- Auto Power Off
- Auto/Manual Ranging
- Holster (secondary injection)
- Mechanical/Electronic Protection System
- In conformity with IEC 1010 CAT II 1000V
- Convenient Fuse/Battery Change Design
- Battery Life up to 500 Hours

Specifications

DC Voltage Range	: 0.1mV-1000V
DC Voltage Accuracy	: $\pm (0.5\%+3\text{digits})$
DC Current Range	: 0.1 μ A-10A
DC Current Accuracy	: $\pm (1.5\%+3\text{digits})$
AC Voltage Range	: 0.1mV-1000V
AC Voltage Accuracy	: $\pm (1.0\%+3\text{digits})$
AC Voltage Freq. Response	: 40Hz-500Hz
AC Current Range	: 0.1 μ A-10A
AC Current Accuracy	: $\pm (1.5\%+3\text{digits})$
AC Current Freq. Response	: 40Hz-200Hz
Resistance Range	: 0.1 Ω -40M Ω
Resistance Accuracy	: $\pm (0.5\%+2\text{digits})$
Capacitance Range	: 0.01nF-100 μ F
Capacitance Accuracy	: $\pm (3.0\%+5\text{digits})$
Frequency/Duty Cycle Range	: 10Hz-100kHz
Frequency/Duty Cycle Accuracy	: $\pm (0.1\%+3\text{digits})$
Temperature Range	: -55°C to 1000°C
Temperature Accuracy	: $\pm (2.0\%+1^\circ\text{C})$



Order Code	Name	Quantity
40AH1697	Digital Multimeter	1

Part Number Table

Description	Part Number
Digital Multimeter	Multimeter

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