

MS8217

INNOVATIVE DIGITAL MULTIMETER



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- 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
- Lifetime Warranty

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-1000°C
- TEMPERATURE Accuracy: $\pm (2.0\%+1^\circ\text{C})$

