

PEAKMETER MS2108A digital clamp and multimeter meter for AC & DC Volt & Current

Features:

Measures AC/DC voltage, AC/DC current, resistance, capacitance, frequency, duty cycle, diode and continuity.

Measures frequency, AC/DC current and duty cycle by clamp.

LCD with backlight, bar graph and clamp with lighting bulb.

Relative value measurement and auto range function.

Data holding, to hold the readings while taking measurement.

Maximum and minimum value measuring and holding.

Automatic indication of functions and unit symbols.

Auto power off and low battery indication.

Full overload protection and dual insulation protection.

Over-molding rubber case, shake and skid-proof.

Specifications:

Max. Volt between terminals & earth: 1000V DC or 750V rms AC

Operating temperature: 0 to 40 Celsius

Storage temperature: -10 to 50 Celsius

Operating altitude: Max. 2000 meters

Max. diameter for conductor: 26mm

Max. displayed value: 4000 digits

Auto polarity indication: "-" for negative polarity

Over-range indication: "OL" or "-OL"

Converter rate: 3 times/sec; Bar graph: 30 times/sec

Auto power off time: 15 minutes

Power supply: 3 * 1.5V AAA battery (not included)

Multimeter size: 20.8 * 7.8 * 3cm

Multimeter weight: 238g

Measurement specifications (accuracy):

AC Current 40A/400A: $\pm 2.0\%$

DC Current 40A/400A: $\pm 2.0\%$

DC Voltage 400mV: $\pm 1.0\%$

4V/40V/400V: $\pm 0.7\%$

1000V: $\pm 0.8\%$

AC Voltage 4V/40V/400V: $\pm 0.8\%$

750V: $\pm 1.0\%$

Frequency By A range (current clamp) 10Hz/1kHz/>1kHz $\pm 1.5\%$

By ACV range 10Hz/1kHz/10kHz $\pm 1.5\%$

>10kHz Take it only as reference

By Hz/DUTY range 9.999Hz/99.99Hz/999.9Hz/9.999kHz/99.99kHz/999.9kHz/9.999MHz $\pm 0.5\%$

Resistance 400 Ω /4k Ω /40k Ω /400k Ω /4M Ω $\pm 0.8\%$

40M Ω $\pm 1.2\%$

Capacitance 40nF/400nF/4uF/40uF/400uF/4000uF $\pm 4.0\%$

Package includes:

1 x Digital Multimeter

2 x Test Lead

1 x Instruction Manual

1x Cloth bag for carrying.

