



Digital Multimeter Model 5217

Cat. #2154.09

TRMS, 6000-count, NCV, V, A, AC/DC, Ohm, T, Frequency, Auto Hold

Measures voltage (AC and DC), resistance, capacitance, temperature, and frequency. Performs continuity checks and diode testing (including forward bias voltage). Features non-electrical contact testing (NCV) function for detecting live electrical circuits. Includes Auto Range mode and Data HOLD function. Rated to 600V CAT III.

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Counts	6000
Voltage AC/DC	750VAC/1000VDC
Current AC/DC	10AAC/DC
Bandwidth AC	1kHz
Resistance	60MΩ
Frequency	1kHz
Capacitance	100mF
Continuity	<50Ω
Non-Contact Voltage	>90V
Temperature (K-type TC):	-67° to 2192°F
Diode Test	Yes
VLowZ	Yes
Duty Cycle	Yes
ΔREL	Yes
MIN/MAX/AVG/PEAK	MIN/MAX
Flashlight	Yes
Display	Digital with backlighting
Dimensions (HxWxD)	6.7 x 3.1 x 2" (170 x 80 x 50mm)
Weight	11.2oz (320g)
Power Source	2 x1.5V AA
Battery Life	>500 hours

For more details, download the datasheet or user manual at www.aemc.com

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customerservice@aemc.com • techsupport@aemc.com

Operating Temperature	-4° to 120°F (-20° to 49°C)
Storage Temperature	-22° to 130°F (-30° to 54°C)
Pollution Degree	2
Ingress Protection (IP)	IP54
EMC	EN 61326-1, EN 61326-2-2
Safety Compliance	IEC61010-1, IEC61010-2-033, 600V CAT III CE

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