



Clamp-on Meter Model 675 (Discontinued. See replacement item: [Model 407 Cat#2139.51](#))

Large Size, Professional Functionality

Cat. #2117.50

Dual Display, Auto-Ranging, TRMS

Measures a complete set of ranges for AC and DC voltage and current, frequency (voltage or current), continuity (with beeper), resistance, and temperature. In compliance with international safety and quality standards. Measures and displays voltage and current simultaneously. Provides auto-ranging to automatically select the best measurement range and resolution for troubleshooting.

Cat.#2117.50

Voltage Range:	1000V ACrms, 1400V DC Auto-Ranging
Resolution Max:	0.1V
Current Range:	1000Arms AC, 1400A DC
Resolution Max:	0.01A
Accuracy V Typical:	1.0% ± 5cts
Accuracy A Typical:	1.5% ± 5cts
Continuity:	<35Ω
Resistance:	10kΩ
Diode:	Yes
Frequency:	10kHz in V, 1kHz in A
Temperature:	Yes
MIN/MAX/PEAK-/PEAK+	Yes
Power Source:	1 x 9V, IEC 6LR61
Battery Life:	35 hours
Dimensions:	10.12 x 3.15 x 1.69" (257 x 80 x 43mm)
Weight:	15.5 oz. (440g) with battery
Jaw Opening:	1.57" (40mm)
Operating Temperature:	-14° to +122°F (-25 to +50°C)
Storage Temperature:	-14° to +140°F (-25 to +60°C)

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

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Operating Humidity:	80% up to 122°F (50°C)
Pollution Degree:	2
Ingress Protection:	IP30
Safety Compliance:	EN/IEC 61010 to 1000V CAT III

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