



## Clamp-on Leakage Current Meter Model 565 (Discontinued replaced by [Cat.#2139.83](#))

### Economical

Cat. #2117.56

**TRMS, 60mA, 600mA, 10A, 100A, 600V AC/DC, Leakage Current Measurement**

Measures low AC currents such as leakage currents in ground conductors. Low currents are measured using either the 60mA or 600mA range. The high sensitivity of the probe (10 $\mu$ A and 100 $\mu$ A) is possible through special jaw construction such as critical shielding of the jaws. Can be used as a standard clamp-on meter measuring to 100A RMS, Also measures AC and DC voltage, continuity (with beeper), and resistance.

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<b>Voltage Range:</b>	600Vrms AC/DC Auto-Ranging
<b>Resolution Max:</b>	0.1V
<b>Current Range:</b>	100Arms AC
<b>Resolution Max:</b>	10 $\mu$ A
<b>Accuracy V Typical:</b>	1.0% $\pm$ 5cts
<b>Accuracy A Typical:</b>	1.2% $\pm$ 5cts
<b>Continuity:</b>	<35 $\Omega$
<b>Resistance:</b>	1k $\Omega$
<b>Frequency:</b>	1kHz in V, A
<b><math>\Delta</math>REL:</b>	Yes
<b>Power Source:</b>	2 x AAA, IEC LR03
<b>Battery Life:</b>	45 hrs
<b>Dimensions:</b>	8.5 x 2.5 x 1.18" (218 x 64 x 30mm)
<b>Weight:</b>	10.0 oz. (280g) with batteries
<b>Jaw Opening:</b>	1.10" (28mm)
<b>Operating Temperature:</b>	+32° to 104°F (0° to +40°C)
<b>Storage Temperature:</b>	+14° to 140°F (-10° to +60°C)
<b>Operating Humidity:</b>	80% up to 104°F (40°C)
<b>Pollution Degree:</b>	2

For more details, download the datasheet or user manual at [www.aemc.com](http://www.aemc.com)

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