

Press Release

FOR IMMEDIATE RELEASE

July 26, 2019

AEMC[®] Introduces a **NEW** AC/DC Current Measurement Probe Model MH60

AEMC's Model MH60 is a 100A AC/DC current probe with an insulated BNC output cable that can accurately measure AC and DC current waveforms. It uses Hall effect technology at frequencies to 1MHz. It has proportional mV output for direct readings on oscilloscopes from DC to 1MHz at -3dB. It is designed to meet the most stringent demands in the electrical contracting industry. It also meets the latest IEC safety and performance standards. The MH60 is powered by a rechargeable NiMH battery or from a 5V USB power adapter. Its increased 1.06" (27mm) clamping diameter easily accommodates most conductors allowing AC & DC current to be measured, recorded and/or displayed on recording or measurement instruments.

FEATURES:

- Clamping diameter 1.06" (27mm)
- Measurement range from 0.5 to 140A RMS and 100A DC
- Measures AC+DC signals
- 10mV/A output
- Automatic compensation for earth's magnetic influence
- NiMH Battery power (8 hour battery life) or USB continuous
- Frequency response from DC to 1 MHz
- Selectable 3 or 30kHz filter selection
- Push button zero adjust
- LED indicators for power, overload and filter selection
- UL 94 V2 self-extinguishing case material
- 600V CAT II, 300V CAT III ratings
- Low battery indicator



Cat. #2153.03 – Model MH60.....Price \$595

AC/DC Current Probe (100A,1MHz, BNC)

APPLICATIONS:

- Measuring in breaker panels
- Industrial loads
- HVAC
- Residential and commercial sites
- Data logging/recording
- General AC current measurements
- Power measurement applications
- VFD measurements

SUBMITTED BY:

Kathleen Annis, *Marketing Communications Manager*
AEMC[®] Instruments • 200 Foxborough Blvd. • Foxborough, MA 02035
(508) 698-2115 • (508) 698-2118 (fax) • marketing@aemc.com

TECHNICAL CONTACT:

Ray Brady, *Technical Engineer*
(800) 343-1391 (x351)
techsupport@aemc.com