

Press Release

FOR IMMEDIATE RELEASE

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AEMC[®] Introduces the **NEW** Digital Multimeter Models 5212, 5215 & 5217

These portable hand-held multimeters measure a variety of electrical and physical quantities including voltage (AC and DC), resistance, capacitance, frequency and temperature. These instruments can also perform continuity checks, voltage detection and diode testing (including forward bias voltage). Measurement features include Auto Range mode, which enables the instrument to select the best range for the input detected, and a Data HOLD function. These instruments are rugged and simple to use and rated to 600V CAT III.

FEATURES:

- True RMS (TRMS)
- Non-Contact Voltage detection
- Low input impedance voltage measurement (V_{LowZ}) to help prevent "ghost" voltage from affecting the measurement
- HOLD function
- MAX/MIN function displays the maximum and minimum readings detected during a measurement session
- Δ REL compares measurements to a user selected reference value.
- Auto/Manual range selection
- Backlight and flashlight
- Multiple mounting options (stand, slot, magnet)
- Sleep Mode for extending battery life

MEASUREMENTS:

- Voltage (AC and DC)
- Current (AC and DC)
- Resistance
- Diode test
- Continuity check
- Capacitance
- Temperature measurement (Model 5217)



Cat. #2154.07 – DMM Model 5212 Price: \$79

(TRMS, 4000-cts, NCV, V, A, AC/DC, Ohm, Auto Hold)

Cat. #2154.08 – DMM Model 5215 Price: \$89

(TRMS, 6000-cts, NCV, V, A, AC/DC, Ohm, Auto Hold)

Cat. #2154.09 – DMM Model 5217 Price: \$99

(TRMS, 6000-cts, NCV, V, A, AC/DC, Ohm, T, Frequency, Auto Hold)

APPLICATIONS:

- Measurement of electrical values including: voltage, resistance and capacitance
- Measurement of Frequency (Hz) and duty cycle (Model 5217)
- Temperature measurement °C and °F (Model 5217)
- Continuity checking
- Diode testing
- Maximum, minimum and maximum-minimum value detection for a measurement session (Models 5215 & 5217)
- Non-contact detection of network voltage

SUBMITTED BY:

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