

Press Release

FOR IMMEDIATE RELEASE

February 4, 2016

AEMC[®] Introduces the **NEW** ASYC IV Digital Multimeter Models MTX 3290, MTX 3291, MTX 3292 & MTX 3293

These portable hand-held multimeters with digital display (Models MTX 3290 & MTX 3291) and graphical color display (Models MTX 3292 & MTX 3293) allow direct measurement of the main electrical quantities. They display measurement results either as numeric values or as graphs showing the trend over time. The graphical models include MATH functions and Recording capabilities. USB and Bluetooth communication allow meter configuration, real-time data streaming and downloading recordings using SX-DMM software. Instrument's firmware can also be upgraded through USB. Their innovative design makes them compact, rugged, comfortable to grip and leak-proof to IP67 standard.

FEATURES*:

*model dependent

- True RMS AC Voltage and Current measurements
- Up to 100,000 count display
- 1000V AC/DC/AC+DC
- 10A AC/DC/AC+DC
- Min/Max/Avg/Peak with time and date stamp
- 20kHz to 200Khz bandwidth
- Recording capabilities up to 6,500 measurements
- Temperature PT100/PT1000, -200° to 800°C ; K TC, -40 to 1200°C
- Frequency measurement to 5MHz
- Audible continuity check
- Capacitance measurement to 60mF
- Relative function for comparing measurements
- PWM low pass filter for measuring variable speed drives
- V-output Clamp function with programmable ratios
- V_{LowZ} – low impedance (ghost) voltage measurements
- Color graphical display
- Bluetooth and USB communication
- IP 67 Rated



Cat. #2154.01 - Model MTX 3290Price: \$399
(ASYC IV, TRMS, 6000-cts, Digital LCD)

Cat. #2154.02 - Model MTX 3291Price: \$509
(ASYC IV, TRMS, 60,000-cts, USB, Backlit, Digital LCD)

Cat. #2154.03 - Model MTX 3292Price: \$699
(ASYC IV, TRMS, 100,000-cts, USB, Color Graphical Display)

Cat. #2154.04 - Model MTX 3293Price: \$799
(ASYC IV, TRMS, 100,000-cts, USB, Color Graphical Display)

Cat. #2154.05 - Model MTX 3292-BTPrice: \$775
(ASYC IV, TRMS, 100,000-cts, Bluetooth, USB, Color Display)

Cat. #2154.06 - Model MTX 3293-BTPrice: \$899
(ASYC IV, TRMS, 100,000-cts, Bluetooth, USB, Color Display)

APPLICATIONS:

- Used in Industry, telecommunications and defense
- Electrical and electronics maintenance, as well as machine maintenance
- Electronics for wiring tests on a computer or component testing on medical equipment
- Automatic control systems and processes in industry sectors of food, plastics, concrete, metal, paper, wood, oil, nuclear, etc.
- Maintenance of many industrial machines such as numerical control, motors, generators, etc.
- Education and research

SUBMITTED BY:

Kathleen Annis, *Marketing Communications Manager*
AEMC[®] Instruments • 200 Foxborough Blvd. • Foxborough, MA 02035-2872
(508) 698-2115 • (508) 698-2118 (fax) • marketing@aemc.com

TECHNICAL CONTACT:

Ray Brady, *Technical Engineer*
(800) 343-1391 (X350)
techsupport@aemc.com