

PRESS RELEASE

May 7, 2025

AEMC® Instruments Introduces Three **NEW** Power Energy Loggers Models PEL 112, PEL 113 and PEL 115

The PEL 110 Series, model PEL 112, PEL 113 and PEL 115 replaces the model PEL 102, PEL 103 & PEL 105.

Effective energy management is key to reducing operational costs and improving system performance. The PEL 110 series provide precise, real-time monitoring of electrical quantities, helping detect inefficiencies and prevent overbilling. With the ability to record data over several months, they offer a comprehensive view of energy consumption patterns.

Designed for seamless integration, PEL loggers make them ideal for energy audits, preventive maintenance, and load balancing. Their advanced motor diagnostics further enhance efficiency by assessing motor performance without mechanical sensors through the free Android™ app.

Versatile and reliable, the PEL 110 series serves industries ranging from manufacturing and data centers to public infrastructure and renewable energy. With multiple connectivity options including USB, Ethernet, Wi-Fi, & remote access with DataViewSync™, these loggers enable remote monitoring and data-driven decision-making, ensuring smarter energy management and long-term savings.

The PEL 110 series are ideal power loggers to optimize energy efficiency, reduce costs, and enhance the performance of electrical systems, all at a reasonable price. This is all you need for power and energy logging!

FEATURES

- Simple-to-use, single-, dual- (split-phase) and three-phase (Y, Δ) power & energy loggers
- 3 voltage and 3 current channels with auto recognition of connected current sensors and probes (PEL 112, PEL 113)
- 4 voltage and 4 current channels with auto recognition of connected current sensors and probes (PEL 115)
- 32 alarms: configure, remote alerts, & automatic reports
- Multiple connectivity options support USB, Ethernet, Wi-Fi, and remote access with DataViewSync™
- Remote access and real-time monitoring to view and analyze power consumption from anywhere
- Secure SMTP e-mail transmission with DataViewSync™
- Wide range of applications: predictive & preventive maintenance, energy audits, cost optimization and IT infrastructure maintenance
- Supports SD card up to 32 GB



- Includes FREE DataView® software for configuring, data retrieval, real-time measurement display, data analysis and report generation

ORDERING INFORMATION

Cat. #2137.53 - Model PEL 112 **Price: \$2525.00**

Power & Energy Logger Model PEL 112 (No LCD, w/3 MA 193-10-BK Sensors)

What's Included – see website.

Cat. #2137.63 - Model PEL 112 **Price: \$1850.00**

Power & Energy Logger Model PEL 112 (No LCD, No Sensors)

What's Included – see website.

Cat. #2137.54 - Model PEL 113 **Price: \$2775.00**

Power & Energy Logger Model PEL 113 (w/LCD, w/3 MA 193-10-BK Sensors)

What's Included - see website

Cat. #2137.64 - Model PEL 113 **Price: \$2115.00**

Power & Energy Logger Model PEL 113 (w/LCD, No Sensors)

What's Included – see website

Cat. #2137.58 - Model PEL 115 **Price: \$5400.00**

Power & Energy Logger Model PEL 115 (w/(4) 196A-34-BK, Waterproof IP67, DataView® Software) What's Included – see website

Cat. #2137.56 - Model PEL 115 **Price: \$4295.00**

Power & Energy Logger Model PEL 115 (No sensors, Waterproof IP67, DataView® software) What's Included – see website

ACCESSORIES & REPLACEMENTS <http://www.aemc.com>

SUBMITTED BY:

Kathleen Annis, *Marketing Communications Manager*
 AEMC® Instruments • 15 Faraday Dr. • Dover, NH 03820
 (800) 343-1391 • (603) 742-2346 (fax) • marketing@aemc.com

TECHNICAL CONTACT:

Guy Belliveau, *Applications Engineer*
 (800) 343-1391 (x531)
techsupport@aemc.com