

# PRESS RELEASE

May 14, 2026

## AEMC® Instruments Expands Data Logger Lineup with **New L400 Series** Built for Hands-Off Monitoring

When something goes sideways in an electrical system, the question is never \*if\* the data was there. It's whether anyone was around to catch it. **AEMC's new L400 Series Data Loggers — the L411, L412, and L461 — are built to be the ones watching, so you or your customers don't have to.** Each model is purpose-built for a specific monitoring challenge:

**L411: Single-channel TRMS AC current logger** with an integrated MiniFlex® Rogowski sensor rated up to 3000 AAC. **Ideal for flexible installation** around large or awkward conductors **where rigid CTs won't fit.**

**L412: Dual-channel TRMS AC current logger** with two probe terminals compatible with the AEMC PEL current probes and sensors. **One logger, two circuits, full sensor flexibility.**

**L461: Two-input, single-channel TRMS AC/DC voltage quality logger** rated 1000 V CAT IV and 1500 VDC CAT III. Engineered for distribution monitoring and solar PV applications, with 1-second voltage quality analysis built in.

***The L400 Series delivers the unattended, high-resolution data that turns guesswork into answers.***

### KEY FEATURES

- **1-second Trend Logging:** available through the DataView® Control Panel
- **Continuous USB power:** eliminates battery life limitations for uninterrupted monitoring **No dead batteries mid-study.**
- **Built-in web server (no app required):** browser access to live data, configure recordings and time sync.
- **Remote Access:** with DataViewSync™ extends the reach to anywhere in the world with internet access — perfect for fleet deployment.



## SET IT • FORGET IT • SYNC IT

### APPLICATIONS

- Load profiling and demand analysis
- Predictive and preventive maintenance
- Troubleshooting intermittent current issues
- Validating solar PV performance
- Long-term studies on distribution feeders

### ORDERING INFORMATION

**Cat. #2153.52 – Model L411** **List Price: \$795.00**  
 Data Logger Model L411 (1-CH, TRMS, w/LCD, 3000 AAC, DataView® software) Includes attached MiniFlex® Sensor, USB to micro USB cable, US wall plug to USB adapter, (3) AA alkaline batteries, quick start guide, USB drive with DataView® software and user manual.

**Cat. #2153.53 – Model L412** **List Price: \$725.00**  
 Data Logger Model L412 (2-CH, TRMS, w/LCD, Current, DataView® software) Includes same as Model L411 but **DOES NOT** include the MiniFlex® Sensor.

**Cat. #2153.54 – Model L461** **List Price: \$750.00**  
 Data Logger Model L461 (1-CH, TRMS, w/LCD, 1200 VAC / 1700 VDC, DataView® software, voltage input for solar panels) Includes same as Model L412; and Set of 2, 10ft (3m) color-coded ST/ST leads, (2) red & black alligator clips

**ACCESSORIES & REPLACEMENTS: [WWW.AEMC.COM](http://WWW.AEMC.COM)**

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