

NEW PRODUCT ANNOUNCEMENT

NEW DL913 & DL914 AC CURRENT DATA LOGGERS FROM AEMC

Do you need a rugged, waterproof device to record AC currents? We are pleased to announce the new AEMC DL913 & DL914 data loggers. These devices are ideal for applications like load monitoring, neutral and ground current monitoring, problem and fault detection, and load profiling. These self-contained stand-alone data loggers have 24" [Rogowski coil](#) current sensors for easy connection to the circuit under test and can monitor currents from 1Amp up to 3600Amps AC.

VERSATILE POWER & ENERGY DATA LOGGERS:

With 3 AC current inputs on the [DL913](#), it's ideal for single/ split phase and 3-phase load monitoring. The [DL914](#) offers an additional current input for 4 phases or simultaneous neutral or ground current measurements. They both have 2 current ranges, 0.5 – 360 and 4.0 – 3600 Amps. The loggers also monitor line frequency to provide additional diagnostic information. They are housed in a waterproof case with an IP67 rating to withstand the elements.

The loggers have an internal rechargeable 4.2 A-hr NiMH battery to provide from 4 up to 30 days of operation depending on recording mode or they can be externally powered via a USB connection for continuous operation. A built-in display and keypad allow the user to configure the loggers as well as view current data and status information. Recordings can be started and stopped with the push of a button. And a backlight allows viewing data in dark areas.



EASY DATA COLLECTION AND RETRIEVAL:

The DL913 and DL914 provide a normal recording rate of 1x second plus and an extended recording mode that can store up to 1 year of data in the logger with 8 GB of internal memory. Data can be easily retrieved using USB and/or Wi-Fi (direct or through a Wi-Fi router). A built-in web server allows remote monitoring via the Wi-Fi connection. The loggers come with DataView PC software that allows configuration, display, and analysis of data. It offers powerful graphing capabilities and report generation using standard or customized templates.

APPLICATIONS:

[AEMC Power and Energy Data Loggers](#) are ideal for electricians, engineers, and contractors working in building and equipment monitoring and upgrades. These cost-effective products are also popular for recording and presenting data for commercial or residential energy audits.

ADDITIONAL USES INCLUDE:

- Intermittent problem detection
- Machine current monitoring
- Neutral or ground current monitoring
- Fault current detection

For more information on the new [AEMC DL913](#) and [AEMC DL 914](#) data loggers, or to find the ideal solution for your application-specific needs, contact a CAS Data Logger Applications Specialist at **(800) 956-4437** or visit our website at www.DataLoggerInc.com.