

## ■ Metering Accessories

E-Mon offers a full range of accessories to help meet your energy management needs. Complement or expand your E-Mon D-Mon meters with building management systems or E-Mon Energy™ software communication interfaces. Tie in gas and water meters, too. The portfolio even allows you to gather temperature and other data from measuring devices, such as analog meters, chart recorders and programmable logic controllers. For space-restricted areas, opt for the compact MMU cabinets. Plus, extra current sensors, either split- or solid-core, are available for monitoring multiple loads from one meter for a cumulative reading.

Single-Phase Meters

Three-Phase Meters

Advanced Meters

Interval Data Recorders

Accessories

Software

## ■ Key Benefits

- Compact** - Most options can be factory installed, along with the meters inside the MMU enclosure, and shipped as one complete package.
- Flexible** - Wide variety of options to support your metering efforts.
- Reliable** - E-Mon D-Mon products have set the industry standard for metering products for over 25 years.



*The simple way to submeter electricity, gas and water*

## ■ Key Features

- Ideal for both new and retrofitted facilities.
- Variety of communications include pulse output, RS-232/RS-485, telephone, Ethernet and ModBus.
- Monitor multiple loads with one meter for a cumulative reading.
- UL Listed. Utility-grade accuracy.



For more information, contact us toll-free at (800) 334-3666 or via e-mail at [info@emon.com](mailto:info@emon.com).

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## ■ **Metering Accessories**

### ■ **IDR (Interval Data Recorder)**

This popular unit records and stores data from a variety of meters, including gas and water meters, E-Mon D-Mon electric submeters, or any equipment that provides a pulse output. The IDR stores the data until downloaded to E-Mon Energy™ software for evaluation.

### ■ **Multiple Meter Unit (MMU) Cabinets**

This compact cabinet contains up to 24 E-Mon D-Mon meters for centralized reading that doesn't disturb tenants. When used with E-Mon Energy software, IDR(s) can be installed inside the same cabinet to reduce installation time and historically larger size requirements for metering systems.

### ■ **Current Sensors**

Additional sets of current sensors are available for applications where multiple loads need to be monitored by one meter for a cumulative reading. The patented current sensors provide for a safer installation without power interruption and can be remote-mounted inside the electric panel up to 2,000 feet away from the meter location without the need for large CT cabinets. Solid-core current sensors are available upon request.

### ■ **P2 Pulser**

Integrating E-Mon D-Mon meter data with your existing building management system is possible using the P2 Pulser. The pulser can be customized in the field to meet the requirements of your specific building management system.

### ■ **D/A Converter**

When used in conjunction with E-Mon D-Mon meters, the Digital-to-Analog converter performs as a translation interface for analog meters, chart recorders and programmable logic controllers. There are various outputs available to fit your specific metering application.

### ■ **Timed Metering Kit**

Accurate after-hours monitoring is a realistic goal when utilizing the timed metering kit with E-Mon D-Mon meters. The timed metering kit maintains data for up to 16 events per day and will maintain time and programs in the event of a power failure.

For more information, contact us toll-free at (800) 334-3666  
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