

**Single-Phase Meters** 

Three-Phase Meters

**Load Profiling Meters** 

**Interval Data Recorders** 

Accessories

Software

# Class 2000 Meters

Metering specific tenants, departments, cost centers or pieces of equipment in your facility allows you to pinpoint when and where energy is being used — right down to the specific date and time. Armed with this data, you can take steps to curtail this usage and thus reduce your overall energy consumption costs. E-Mon D-Mon Class 2000 meters are compatible with E-Mon Energy™ software, which allows you to easily monitor energy use from your desktop PC.

### Key Benefits

**Versatile -** Monitors anything from a single lighting circuit to an entire building.

**Convenient -** Installs without interrupting power to you or your tenants.

**Accurate -** Certified to national accuracy standards ANSI C12.1 and C12.16.

**Reliable -** E-Mon D-Mon meters have set the industry standard for metering products for over 25 years.

### In Demand



## Key Features

- Ideal for indoor and outdoor use.
- Installation diagnostic indicator.
- Monitors 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.

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# Class 2000 Meters

#### **Benefits**

- Easy and affordable installation virtually anywhere, including both new and retrofitted facilities.
- Patented split-core current sensors allow safer installation without power interruption.
- Retain meter reading in the event of power failure.
- Meters can be placed up to 2,000 feet away from an electric panel (by extending current sensor leads).
- Monitor multiple loads with one meter for a cumulative reading.
- Multiple Meter Unit (MMU) cabinets for up to 24 meters can be used to maximize space-restricted areas.

#### **Features**

- Monitors a single electrical circuit, piece of equipment, department, tenant or even the entire building.
- 8-digit LCD display shows total energy consumption (kWh) and current load (real-time kW).
- Demand option displays kW/Demand and kW Peak date and time (15-minute interval standard, 30-minute interval available).
- Interfaces with E-Mon Energy™ software for tenant billing, cost allocation and graphing of energy usage.
- Current sensor installation diagnostic indicator.
- UL Listed/CSA approved.
- Utility-grade accuracy.

### **Specifications**

- Available as stand-alone or MMU configuration.
- 0-2 Volt output split-core current sensors allow for remote mounting of sensors up to 2,000 feet from meter without power interruption. (Optional solid-core sensors available.)
- Meters can be used on 1 Phase, 2 Wire or 2 Phase, 3 Wire configurations. Contact factory for other configurations.
- Industrial grade JIC (Joint Industrial Council) steel enclosure with padlocking hasp and mounting flanges for indoor installation.
- Optional outdoor enclosure available.

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