

E-Mon D-Mon® Products

Single-Phase Meters

Three-Phase Meters

Load Profiling Meters

Interval Data Recorders

Accessories

Metering Software

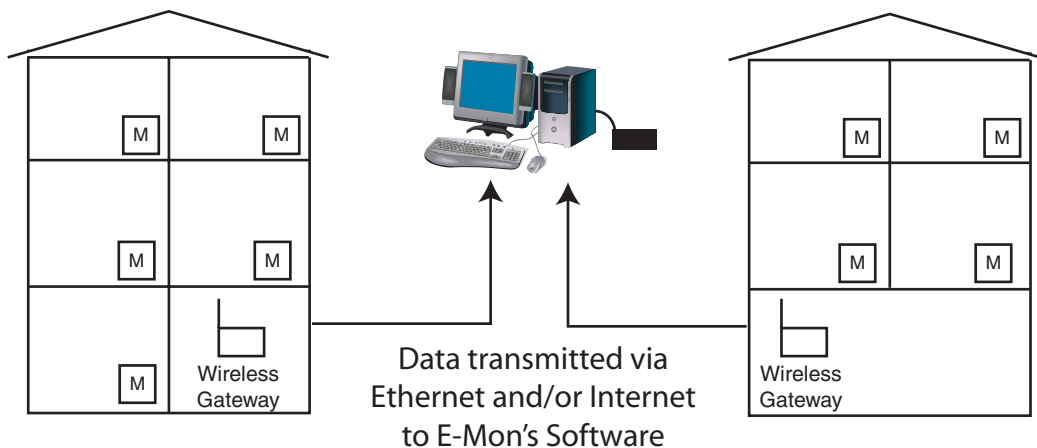
■ **Class 4100 Meters**

Additional Benefits

- Energy cost allocation statements can be generated from E-Mon's meter reading software using data transmitted via the wireless mesh network.
- Split-core current sensors install easily without power interruption avoiding tenant disruption.
- Compact enclosure is ideal for installation inside tenant and residential spaces.
- Wireless mesh network provides reliable, efficient data transmission to the data storage gateway and PC.

Specifications

- Wireless mesh radio network operates in the 915 MHz license-free band.
- Self-configuring wireless mesh network requires minimal maintenance and no network management.
- Automatic time synchronization ensures accurate data.
- Local non-volatile data storage.
- Can be read along with standard E-Mon D-Mon and other utility meters via E-Mon's meter reading software.



Wireless Meter Installation.

Class 4100 meters (with built-in wireless transceivers) are easily installed in individual multi-family housing units. A single wireless gateway is also installed inside each building and collects all Class 4100 metered data from that building. The wireless gateway transmits the metered data via Ethernet or Internet to a central PC where all metered data is automatically read and graphed using E-Mon's meter reading software.

For more information, contact us toll-free at (800) 334-3666
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(10/06)

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