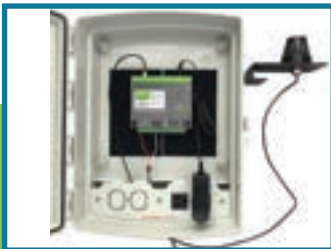


REAL-TIME ENERGY MONITORING SOLUTIONS

Get minute-by-minute visibility into your energy usage and make smarter, data-driven decisions. Our real-time monitoring solutions automatically collect and deliver live energy data to both our Energy Analyzer™ and Verify™ platforms, providing immediate insight into trends, anomalies, and opportunities to improve efficiency, reduce costs, and respond quickly to changing conditions.

Quick and Simple Monitoring



Pulse Monitors

The pulse monitor is a simple, cost-effective solution that captures data directly from existing KYZ pulse outputs, making it ideal for monitoring one or more key utility meters with minimal installation.

- **Technology:** The pulse monitor connects to existing KYZ pulse outputs on your utility meter using a simple low-voltage connection, counting meter pulses to accurately capture and transmit energy usage data.

Key Features:

- **Installation:** Simply plugs into a standard 110V outlet and connects to existing KYZ pulse outputs. No power shutdown is required, and an electrician is typically not needed.
- **Independent Connectivity:** Includes built-in cellular communications, eliminating the need for a LAN drop or access to your network.
- **Versatile:** Supports up to 8 pulse inputs, allowing multiple electric, gas, or water meters to be monitored with a single device.
- **Data Type:** Captures energy usage by counting meter pulses and calculating consumption, but does not directly measure voltage or current.



Current Transformer (CT) Monitors

The CT monitor provides highly accurate, real-time energy monitoring with detailed electrical metrics and is ideal for comprehensive monitoring of main services and multiple circuits.

- **Technology:** The CT monitor is installed near your electrical panel or switchgear. It uses current transformers (CTs) and voltage connections to measure electrical usage and accurately calculate real-time power (kW) and energy consumption (kWh).

Key Features:

- **Installation:** The CT monitor is installed near your electrical panel or switchgear and requires a licensed electrician to install with a brief power shutdown.
- **High Capacity:** Supports up to 15 inputs, allowing mains or sub-meters to be monitored with a single device.
- **Detailed Data:** Measures current and voltage to provide real-time power (kW), energy (kWh), amperage, voltage, power factor, THD, and other electrical metrics.
- **Self-Powered:** Powered directly from the monitored electrical system and does not require a separate power source.



Network Connectivity

Our solutions are designed for seamless data transmission, regardless of location.

- Both monitoring solutions include robust built-in cellular communications, eliminating the need for a LAN drop or access to your network. This provides secure, reliable and automatic delivery of your energy data even in electrical rooms where cellular signal may be limited.
- These flexible and reliable solutions make it easy to capture and take control of your energy data without relying on your existing network infrastructure.

**For additional
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