

DataCube - Plug and Play Simplicity for Energy Monitoring and Management

What is a DataCube?

- DataCube is a small but exceptionally powerful self-contained meter interface.
- DataCube is pure plug and play - simple to install on any network and any meter.
- DataCube is a complete set of time-based analysis software, easily adapted to your needs.
- DataCube is inexpensive to buy, easy to use, and economical to maintain.

What can DataCube do for me?

- DataCube moves intelligent energy management to *your* side of the meter
- Simplify real-time measurement of any metered input - electric, water, gas or steam.
- Eliminate installation and configuration headaches common with these devices.
- Easily improve existing consumption management systems, or quickly build a new one.
- Identify, measure and verify efficiency initiatives and mandates.
- Eliminate the hassle of interpreting monthly utility bills, transposing data, and creating reports.
- Satisfy local, state and federal reporting mandates, including EPAC-2005, EISA2007 and EO-13423.

How does DataCube work?

- DataCube is a tiny pulse data logger designed to work with any meter and any IP network. Each DataCube is a self-contained network device, powered by its Ethernet connection.
- DataCube speaks all the major interface languages including Building Automation System (BAS) and Supervisory Control and Data Acquisition (SCADA) protocols. Built-in intelligence detects and resolves the issues that confuse other pulse loggers, such as corroded pulse contacts, signature noise and electrical interference.
- DataCube is more than just hardware. It comes with a best in class time-based analysis system that delivers information, not just data. With DataCube, trends over time, period to period comparisons, and complete consumption history reporting is at your fingertips.
- DataCube lets you dive down into your data, identifying the small changes so critical to tuning efficiency and conservation measures within a facility.

What does it take to use DataCube?

- DataCube fits inside a 2-inch cube - nearly anywhere.
- DataCube can be installed by a qualified electrician - no specialized knowledge necessary.
- DataCube is self-commissioning and self-configuring - just plug it into your Ethernet network.
- DataCube analysis software is intuitive and effective, easy to use, and easy to configure and integrate with existing systems. Open up your browser and there it is, ready to use and hassle-free.