

The “Byram”

A Professional’s Choice in Submetering

The Byram meter was developed to meet today’s tough metering requirements while maintaining flexibility for tomorrow’s needs. Below are some of the Byram highlights:

Utility Grade Metering

The Byram meter uses the same metering engine that is used in plug-in style utility meters. The metering engine meets and exceeds ANSI C12.19 and C12.22 while maintaining 0.2% accuracy. Therefore, the Byram meets and exceeds revenue and submetering requirements.

On-board Diagnostics

Once the meter is installed, the Byram has on-board diagnostics to help confirm proper installation and ongoing diagnostics to confirm proper operation and warn of possible issues.

Flexibility

The Byram not only comes programmed and is plug and play ready, but it also includes a pulse output that has the ability to be connected to a building automation system (BAS). The Byram also has upgrade options that allows the meter to be changed to meet future metering needs.

Ease of Installation

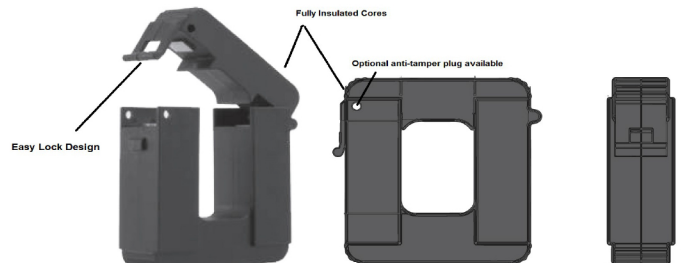
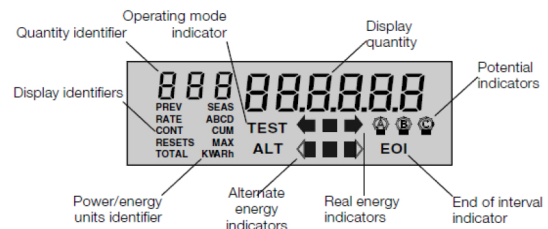
Each Byram is programmed and supplied with corresponding current transformers and easy to follow wiring guides. Technical assistance is available for selecting the correct meter as well as any questions regarding installations.

Warranty

The Byram is furnished with a 5 year limited warranty



Easy to read intuitive display



Tenant Billing

Tenant Submeters allow management to recover revenue while billing the tenant for actual usage. The Byram is suitable for first time metering requirements as well as updating existing metering sites.

Commercial • Office • Retail • Multifamily

The Byram meter is the perfect choice for single and three phase service. Designed with the installer in mind, the property manager saves money on installation as well as maintains utility grade data. These easy to read meters allow tenants to view their usage as well as property managers to bill on actual usage. With a standard pulse output, these meters can be equipped with many different AMR systems to gather the data remotely.

Cost Allocation

The Byram is an ideal meter for installation at various stations in a manufacturing plant to analyze costs of production, machinery, or locations such as computer storage rooms. Data can be used to evaluate costs, consider production changes to lower demand, and measure energy savings investments.

Shadow Metering

Shadow metering is a cost effective way to confirm the accuracy of utility meters and bills. With the ease of installation, the Byram meter is an extremely practical way to perform shadow metering.

