



Vision ST Meter

The Vision ST Meter is packed with capability.

At Vision Metering, customer input has dictated the specifications upon which our meters were designed and manufactured. Our meters continue to evolve based on the expectations of our customers.

The Vision ST platform offers Demand, TOU, Load Profile, and Bidirectional functionality at no extra charge. You simply turn it on in the 20/20 Software and program the meter. There is no battery available in this meter so TOU and Load Profile will not be accurate.

In order to combat theft, Vision Metering has implemented magnetically shielded power supplies and/or current



- ANSI C12.18, C12.19, C12.20, & C37.90.1 Compliant
- Utilizes Current Transformer(s) for Measurement
- Available for 120 or 240 or 480 Volts +/- 10%
- Radio with Data on Demand or ERT Transmissions (Optional) with SCM and IDM Capability (Up to 5 ERTs)
- LCD Display is soldered to the board
- Accuracy Class +/- 0.2%
- Shipped with Accuracy better than +/- 0.15%
- Designed for 20 Year Life
- Standard Delivered, Received & Net Metering
- Continuous Instantaneous KW Available
- TOU, Load Profile, Reactive, Demand, Net Metering and 4 quadrant metering are Standard Features
- No exposed metal parts (when installed)
- Starting Watts < 1.2 @ 120 VAC < 0.6@ 240 volts
- 50/60 Hz +/- 5%
- Utilizes Maxim Teridian Technology
- 30 Digit User Defined Security Key
- Optional Pulse Output Board

COMMUNICATIONS

Internal HP RF Radio 900 Mhz
Transmitting SCM and IDM Messages

Vision Metering Data on Demand

Available in the Following ANSI Forms

1S	Class 100 & 200
2S	Class 200
3S	Class 20
4S	Class 20
12S	Class 200 & 320

Other Forms Available on Request

Shipping Weights & Dimensions

Vision ST with Polycarbonate Cover	
Single Meter	- 1.5 Lbs
Box of 4	- 7 Lbs
Pallet of 120	- 229 Lbs
Pallet of 96	- 193 Lbs