

Egauge 30 Channel – Pro

Product Overview

The eGauge unit is a combination of an energy meter and datalogger. You can measure, store and retrieve data directly from the device or from a remote location. You can calculate energy consumptions such as kWh, kVa and kVar. The Egauge has optional sensors that assess flow rate, temperature, wind speed, and more. With the Egauge unit, you can view historical and live data for up to 30 years on the online platform. The online platform can be accessed from a computer, tablet, or smartphone. Once connected, you have access to real-time values, long-term reports, an interactive graphical interface, and many other tools.

Product Specifications

AC Voltage

- L1: 85-277 Vrms
- L2: 0-277 Vrms
- L3: 0-277 Vrms

DC Voltage

- Power: 9-60 Vdc
- Measurement: +/- 60 Vdc (42 Vrms)

Current

- 30 channels
- 5 - 6900A max

Frequency

- 50 or 60 Hz

Logging Values

- V, A, W, Wh, Hz, VA, VAr, THD, deg

Accuracy

- ANSI C12.20 - 0.5% Compliant

Environment Conditions

- Operating Temp -30° to 70°C (-22° to 158°F)

Dimensions

- L = 17cm
- W = 8cm
- D = 4.6cm

Weight

- 300g

Network

- Homeplug AV
 - EG4115: HomePlug AV
 - EG4015: No HomePlug
- Ethernet
 - IEEE 802.3 - LAN
- WiFi/Cellular
 - Optional with USB accessory

