



# PS250 Power Monitor “The Premier Power Logger”

Order Number:

[PS250]

The PS250 provides complete power monitoring and analysis in a simple basic package.

- True 3 phase power monitor with 7 input channels
- All basic power measurement functions are included: volts, amps, watts, VA, VAR, power factor, etc.
- All measurements are performed each second, regardless of recording rate, for accurate power analysis and visibility of swell/sag
- “Verify Connections” feature allows you to verify that the connections are correct. PS250 displays what type of power system it thinks it is connected to and then displays what connection errors it sees. Invaluable feature when considering the cost of leaving a logger for a week, just to discover that it was misconnected, was setup wrong, or that the wiring was wrong.
- Clear display to allow reading voltage, current, true power, apparent power and true power factor summary’s without the use of a laptop
- Compatible with our complete line of current probes (AC/DC, 0.01 to 5000 amps)
- Compatible with our complete line of voltage probes (AC/DC, 1 to 15,000 volts)
- Uses same data format, communications protocol, and software as the PS3000 and PS4000
- Logging function, serial communications, software, voltage leads, AC to DC charging unit and carrying case are included (everything but current probes)



### Available NOW!

This package answers your needs for reliable, complete, cost effective measurement of three phase power. Based on the PowerSight® PS3000, it delivers proven capabilities at a modest price. Unlike traditional loggers, the PS250 is continually active, taking 100 different measurements each second. So even if you set the recording rate for 15 minutes, none of the seconds during that time are missed. The maximum, minimum, and average over that time give you the accurate picture.

### Pricing and Availability

The PS250 is **priced at \$1,245 US complete** (except current probes). **Order part number PS250.** For a low cost complete entry system, order the **PK213, value priced at \$1,980 US** includes three HA1000 current probes. Harmonic analysis capability can be added for \$195 US [order HAO]. Most accessories for the PS3000 work with the PS250.

For more information on our products contact:

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