The PS3500 provides simplicity, reliability, and complete answers in the analysis of electric power.

Analyze how energy is used and what it costs.

Evaluate the quality of your power.

Troubleshoot wiring and equipment.

The meter that meets your needs:

- **Industry's Highest Safety Rating** 600V CAT IV
- **Complete power/energy/cost analysis.** Measures voltage, current, KW, KVA, KVAR, true power factor, displacement power factor, KWH, elapsed and estimated cost, and duty cycle. Complete logging and manual waveform capture ability.
- **Compatibility with any power system.** Single phase, two phase, three phase (wye, delta, 4 wire delta, open delta, grounded delta), 3PT/2PT, and 3PT/3CT. DC, 50Hz, 60Hz, 400Hz, 45-66Hz, and 360-440Hz. Phase-phase, phase-neutral, and regenerative systems. All systems up to 600Vphase-neutral (800V phase-phase) and with our medium voltage probes, direct connection to 4,160V and 12,500V.
- **Harmonic Analysis.** Performs spot checks and logging of THD and analysis out to the 50th harmonic on all inputs.
- **Wireless Communications** with Bluetooth technology.
- **"Foolproof" Connections** with SureStart[TM] patent-pending technology.
- **Provision for Removable Memory** with slot for SD memory upgrade.
- **Unmatched portability and ease of use.** Weighs less than 2 pounds (<1 kg), 4"x8"x1.5". SurePower[TM] technology takes the worry out of powering the meter and its accessories. SureSense[TM] technology insures current readings are correct, even when mixing current probes. Keypad and display for simple, quick, portable readings.

Availability

The PS3500 is available for immediate purchase from Summit Technology Inc. Just order your choice of current probes and carrying case to have a complete measuring system. PowerSight Manager (PSM) software is included. To order, specify **PS3500**.

PowerSight Manager Software (PSM) is a flexible, powerful, and easy to use power analysis software tool that is included with all orders for the model PS3500. It performs complete presentation and analysis of power consumption. Combined with our Report Writer software, it provides concise and compelling summaries including comparisons of performance.

Data Log Analysis	Data Trending	Custom Data Logging
Data Logs can be graphed/zoomed	Live Trend Data	Choose any of 60 variables

Waveform Analysis		Phasor Diagrams
Stored or Real-time Voltage and Current Waveforms		All Phase Relationships

Harmonic Analysis		Report Generation
Harmonic Contents as Graphs or Data		Choose any of 60 Variables

PowerSight® is a trademark of Summit Technology. Prices and specifications are subject to change without notice