

PS3550 Power Analyzer "The Monitoring Workhorse"

Order Number:

[PS3550]

The New PS3550 is successor to the proven PS3500 power analyzer. The key enhancements over the PS3500 are:

- USB port for reliable hard-wired communications
- 6X faster Bluetooth communications
- 10X faster read/write to SD card
- Integration with TestPlan Manager™ the most efficient and error free method for multi-point power monitoring
- Now rated for 1000V CAT III (& 600V CAT IV) Input
- Complete harmonic analysis within 1 second
- Unbalance measurements for 3-phase voltage & current

The PS3550 is engineered to achieve success for you in any power study anywhere in the world.

- Wide range of current probe selection (2ma to 6000A AC, 5 to 2000 A DC)
- Wide range of directly connected input voltage (up to 15,000 VRMs with our 15KVP voltage probes), up to 1000 VRMs is standard.
- Wide range of frequency measurement (ranges for DC and AC to 440 Hz standard)
- Redundant Storage and Communications
- Extensive monitoring abilities (essentially unlimited)
- Extensive use of **wizards and AI** technology to save time and eliminate errors.
- PowerSight Manager software (PSM-A) for powerful analysis, convincing presentations, and effortless reporting.



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Safety is the baseline of success

- 600V CAT IV, 1000V CAT III, per IEC 61010-1
- Bluetooth wireless to keep you out of the arc flash boundary zone and in comfortable clothing

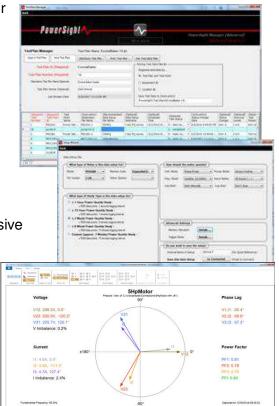
Solutions for each stage of the Monitoring Process

TestPlan Manager[™] to design and manage your test.

The test plan is now integrated into the meters, ensuring that the right data is collected, that the data is uniquely identified, and that the data is stored and organized on your computer just how you want it when the testing is done.

- Data Setup Wizard to ensure you get the data you need
- SureStart[®] patented expert system to identify connection and setup errors prior to monitoring.
- **ReportWriter[™] wizard** to quickly create persuasive reports.





Performance:

- Complete Harmonic Analysis each second
- Complete power/energy/cost analysis of any AC or DC power system
- Redundant Storage in meter and SD card
- Redundant Communications with Bluetooth. USB, and SD card (Wi-Fi optional)
- Rechargeable battery operation for 8 hours between charges

Availability

The PowerSight[®] PS3550 is available now from Summit Technology. Just add current probes and carrying case to have a complete system. To order, specify **PS3550**. PowerSight[®] products are manufactured in the USA and sold by Summit Technology, Inc.

For more information on our products contact:

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