



PK434 Power Quality Analyzer Complete System

Order Number:
[PK434]

The PK434 is a complete system for the analysis of power quality and power consumption. It combines outstanding measurement power with small size, ease of use, reliability, and our deluxe warranty.

The PK434 complete system includes the following:

- PowerSight® Power Quality Analyzer [PS4000]
 - for cycle-by-cycle monitoring
 - for cycle-by-cycle harmonics
 - for ½ cycle swell/dip/inrush
 - for high speed transient detect
- Four 10 to 3000 Amp Flexible Current Probes [FX3000]
- Deluxe Voltage Leads [DXV]
- Hard-Shell Carrying Case [CAS3]
- PowerSight Manager Software (PSM)
- Serial Communications Cable [COMM]
- Plug-In DC wall charger [CHG4]



The outstanding capabilities of the PS4000 allow complete capture and analysis of swell, dip, and high-speed transients in addition to complete harmonics analysis and conventional power consumption analysis. The FX3000 current probes included in this system offer the benefits of flexible, wrap-around connections, the capability to wrap around large buss bars and multiple cables, and an increased measurement range to 3000 amps.

Allocate the internal memory of the PS4000 among the various monitoring activities to record up to 65,535 consumption records, 64 consumption wavesets, 15,000 swell/dip records, 2,000 swell/dip RMS graphs, 100 swell/dip waveforms, 15,000 high speed transient records, or 100 transient waveforms. Additional current and voltage probes allow direct measurement of currents from 5ma to 5,000 amps and voltages from 1 to 15,000 volts.

This system comes with our powerful yet easy-to-use **PSM** (PowerSight Manager) software and our tough hard-shell carrying case.

Pricing and Availability

The PK434 is available today. Value priced at \$6,350 complete.

For more information on our products contact:

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