

Accurate, Versatile and Affordable

The New PA1000 Power Analyzer from Tektronix, Just \$2,790

The new PA1000 Power Analyzer is engineered for the most accurate power measurements. Whether you need to test for compliance with regulations such as Energy Star™, or simply need to characterize your design's efficiency, the PA1000 is as easy-to-use as it is accurate.



- 0.05% basic voltage and current accuracy
- Dual current shunts for accurate measurements down to 40 μ A
- Built-in measurement modes for automated testing of common parameters

Voltage Input Range	Up to 600 Vrms, 1000 Vpeak
Basic Voltage Accuracy	0.05% Reading +/- 0.05% Range
Current Input Range	40 μ A to 20 Arms with 2 built-in shunts
Basic Current Accuracy	0.05% Reading +/- 0.05% Range
Measurements	Vrms, Irms, VA, VAR, W, PF, Freq, Vhr, Vahr, THD, etc.
Measurement Bandwidth	DC - 1 MHz
Harmonics Measurement	to 50 th harmonic
Automated Power Measurements	PWRVIEW PC Software offers wizard-driven automated testing for key applications, including full compliance to IEC62301 (standby power test)
Automatic Modes	Lamp Ballast, Standby Power, Inrush, Energy Consumption
Connectivity	USB, LAN, GPIB all standard
Warranty	Five Years
Pricing	\$2,790

Instrument Options

BB1000-xx	Breakout box	\$290
BALLAST-CT	Current Transformer	\$350

*MSRP USD Starting Price

11/13 SMD 48A-29921-0
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