



# TEST & MEASUREMENT

## 3-Phase Power Analyzer

- True RMS
- Single- or three-phase measurements
- Up to one month of recording time
- 4-channels for voltage plus 4-channels for current measurements
- Backlit display
- Programmable trigger-points and start/stop time
- Easy set-up and interactive demo CD
- 2-year warranty

### POWER & ENERGY MEASUREMENTS

- Kilowatts (kW)
- Volt-amperes (VA)
- Inductive reactive power (kvarL)
- Capacitive reactive power (kvarC)
- Power factor (PF)
- Frequency
- Kilowatt hours (kWh)

### HARMONICS MEASUREMENT

- Total harmonic distortion (% THD)
- Harmonic factorization (FFT) to 51st harmonic



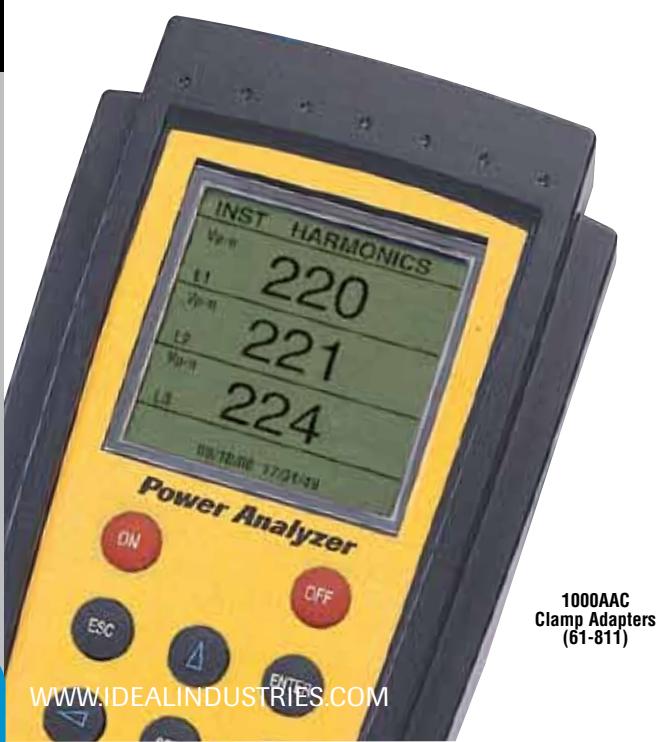
### Specifications

	Range & Resolution	Accuracy
<b>AC VOLTAGE</b>	20 to 600 V (phase-neutral) 20 to 866 V (phase-phase)	0.5%
<b>AC CURRENT</b>	10 to 1000A (with supplied clamp adapters)	1.0%
<b>ACTIVE POWER</b>	866 kW (with supplied clamp adapters)	1.0%
<b>REACTIVE POWER</b>	866 kW (with supplied clamp adapters)	1.0%
<b>POWER FACTOR</b>	0.5 to 1.0	1.0%

Description	Cat. No.
Power Analyzer Kit	<b>61-807</b>

### Accessories

Optional	
1000AAC Clamps (set of 3)	<b>61-811</b>
100AAC Neutral Clamp (1)	<b>61-813</b>
2000AAC Clamps (set of 3)	<b>61-810</b>
5AAC Compact Clamps (set of 3)	<b>61-819</b>
100AAC Compact Clamps (set of 3)	<b>61-820</b>
200/2000/20000AAC Flexible Clamp adapters (set of 3)	<b>61-457</b>



1000AAC  
Clamp Adapters  
(61-811)