

Sold by:



**FLUKE®**

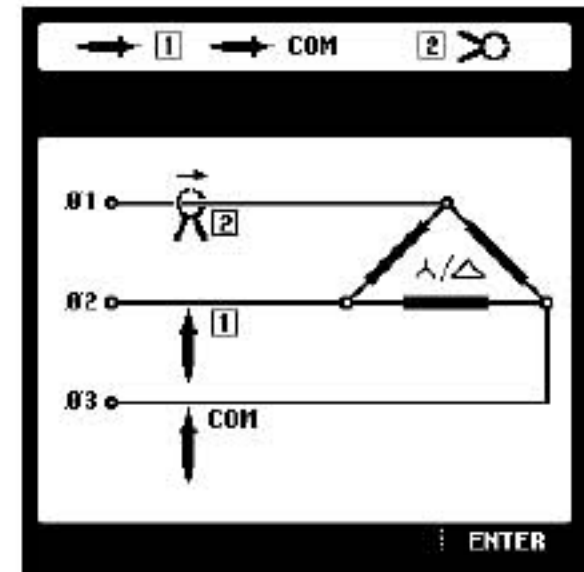
## Fluke 43B Power Quality Analyzer

**Maintain power systems, troubleshoot power problems, diagnose equipment failures**

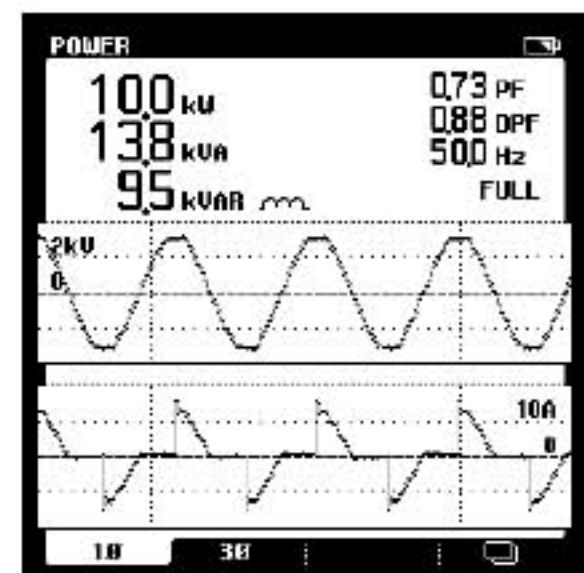


The Fluke 43B Power Quality Analyzer performs the measurements you need to maintain power systems, troubleshoot power problems and diagnose equipment failures. All in a rugged handheld package.

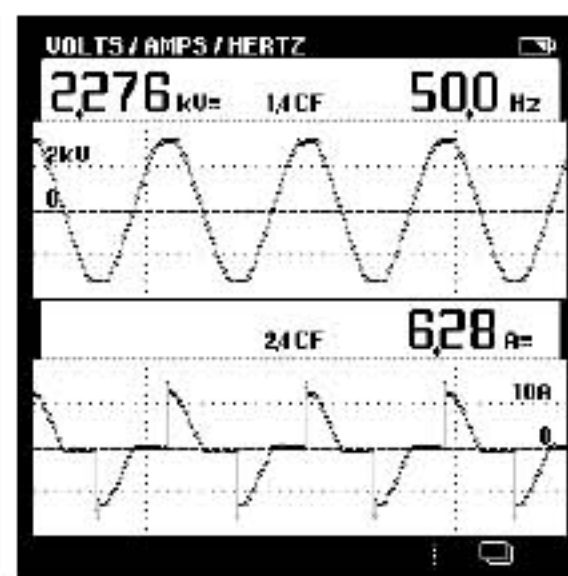
- New! NiMH Battery provides extended operating time of 6.5 hours
- Combines the most useful capabilities of a power quality analyzer, multimeter and scope
- Calculates 3-phase power on balanced loads, from a single-phase measurement
- Trends voltage, current, frequency, power harmonics and captures voltage sags, transients and inrush current
- Monitoring functions help track intermittent problems and power system performance
- Records two selectable parameters for up to 16 days
- 20 measurement memories to save/recall screens and data with cursor readings
- FlukeView® Software can log harmonics and all other readings over time and provides a complete harmonics profile up to the 51st harmonic
- Measures resistance, diode voltage drop, continuity, and capacitance
- Users/applications manual and power quality video to help answer tough questions
- Complete package with voltage probes and 400 A current clamp, FlukeView Software and optically isolated interface cable
- 3 year warranty on the Fluke 43B, 1 year on accessories



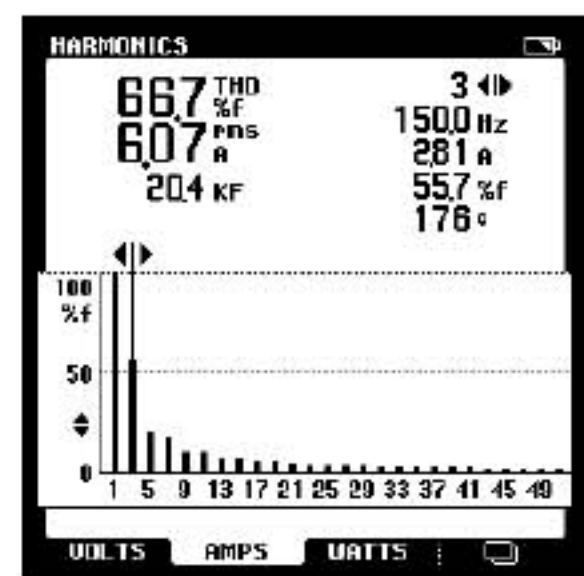
- On screen graphics show you how to set up 3-phase power measurements



- Watts, power factor, displacement power factor (Cos  $\phi$ ), VA and VAR
- Voltage and current waveforms



- Voltage and current waveforms
- True-rms voltage and current
- Frequency



- Voltage, current, and power harmonics
- Up to 51st harmonic
- Total harmonic distortion (THD)
- Phase angle of individual harmonics