

AFCI/GFCI Tester

- Tests AFCIs circuit wiring
- Tests GFCIs for proper operation
- Tests for shared neutrals
- Verifies wiring configuration
- Compact size fits comfortably in pocket
- 1-year warranty



C-50
w/Belt clip



Description	Cat. No.
AFCI/GFCI Circuit Tester	61-059

Accessories

Optional	
1' Cord Adapter	61-177
Alligator Clip Adapter (3-wire)	61-184
Carrying Case with Belt Clip	C-50



Voltage Performance Monitor

- Real-time TRMS voltage, frequency and harmonics monitoring
- Logs voltage, sags, swells and impulses
- Measures %THD and logs periods over 3% (line to neutral)
- Selectable thresholds based on the most accepted international standards, defaults to ITIC*
- Custom programmable event thresholds
- Invertible display, when it is necessary to plug in upside down
- 2-year warranty



Applications

Monitor voltage near sensitive equipment

- **Installation and Service Technicians** – Monitor voltage at point of equipment connection
- **Electricians** – Eliminate guesswork on service calls
- **Building Maintenance Technicians** – Identify voltage caused equipment failures
- **Equipment Manufacturers** – Eliminate unnecessary warranty costs
- **Hospital/IT Maintenance Engineers** – Monitor voltage quality to critical equipment



* Captures events that would affect equipment on branch circuit

Description	Cat. No.
Voltage Performance Monitor	61-830

Accessories

Includes	
Adapters (set of 4)	PA-830
Carrying Case	61-179
Optional	
Alligator Clip Adapters (2-wire)	TL-532A
1 ft. US Extension Cord	61-177
Kit with (1) SureTest® 61-164, (2) VPM 61-830, Soft Case C-2004	61-2003
Kit with (1) SureTest® 61-164, (4) VPM 61-830, Soft Case C-2004	61-2004

Specifications

61-830	
Operating Range	15-265V
Memory	513 Events
Sampling Method	Continuous (128 samples per cycle)
Voltage Accuracy	1%
Impulse Detection	6µs, 4kV
Harmonic Distortion	2%, FFT to 51st

61-179



PA-830

See voltage through the eyes of your equipment

Poor voltage quality increases facility expenses, warranty costs and downtime plus shortens the life of equipment. The IDEAL VPM identifies only those voltage conditions that can damage equipment or cause equipment failure.