



IDEAL INDUSTRIES, INC.
Test & Measurement Division
Becker Place
Sycamore, IL 60178

PRESORTED
STANDARD
US POSTAGE
PAID
PERMIT NO. 11



Buy a SureTest®
Circuit Tracer,* and
get a FREE VPM.
(details inside)

P-2821

TWICE AS NICE FOR ONE LOW PRICE

Buy a SureTest® Circuit Tracer* Get a FREE VPM

(Voltage Performance Monitor)

The most versatile,
powerful, easy-to-use
tracer available



Your power quality
expert at the outlet

* To obtain a FREE Voltage Performance Monitor,
you must purchase a 61-958P SureTest® Circuit
Tracer Kit at participating IDEAL distributor locations.



\$1,118
MSRP

▶ 61-958P SureTest® Circuit Tracer

Features

- Numeric value and audible signal provide quick and easy to understand tracing feedback
- Receiver display rotates automatically for easy viewing
- Can be used on circuits 0–600V AC/DC

Applications

- Finds/pinpoints opens and shorts, breakers in energized/de-energized circuits
- Traces wires behind walls and floors
- Transmitter changes signal to confirm right breaker was tripped



Circuit Tracer Specifications

Transmitter:	
Operating Voltage	0 - 600V AC/DC
Battery Power	1.5V x (4) AA batteries (NEDA 15A, IEC LR6)
Battery Life	40 hours open circuit testing/ 25 hours short circuit tracing
Indicators	On/Off, Line energized, low battery
Receiver:	
Sensing	Magnetic
Battery Power	1.5V x (3) AA batteries (NEDA 15A, IEC LR6)
Battery Life	20 hours



Buy a **61-958P SureTest® Circuit Tracer**, and the **61-830 Voltage Performance Monitor (VPM)** is yours – **FREE**. They give you a one-two punch of productivity and efficiency.

They work perfectly together. The VPM captures sags, swells, transients, and outages that affect equipment performance. Most of these problems stem from the branch circuit wiring or other loads on the circuit. The IDEAL Circuit Tracer can be used to track the problems and other loads on the circuit. Every electrician should carry them both, and now you can for one great price!

▶ 61-830 Voltage Performance Monitor

Features

- Logs only those voltage events that affect equipment performance
- Captures sags, swells, impulses and harmonic distortions
- Pre-loaded with most accepted world-wide standards
- On-screen review of events — no PC, software or cable required

Applications

- Monitors voltage at point of equipment connection
- Identifies problematic voltage issues
- Removes unnecessary warranty costs
- Eliminates guesswork on service calls

FREE
\$489 VALUE



Specifications	61-830
Operating Range	15-265V
Memory	512 events
Sampling Method	Continuous (128 samples per cycle)
Voltage Accuracy	1%
Impulse Detection	6μs, 4kV
THD	FFT calculation



Test & Measurement

Innovation with a Purpose.

www.idealindustries.com • Customer Service: 800-435-0705