

Transcat Voltage Detector

- Prevents Electrical Shocks
- UL Listed
- Detect AC or DC Voltage
- AC Senses Voltage without Metallic Contact (3215 & 3115)
- DC Senses Voltage using Metallic Contact (3315)
- Tip Glows Red to Indicate Presence of Voltage



5555E/5556E ▲

Model 5555E is for detection of voltage from 24 to 90V and is ideal for security and industrial control systems, thermostat wiring, and other sources of low AC. Higher voltages can be checked with the 5556E in the 100 to 600 VAC range. This unit is ideally suited for detection of defective grounds, energized circuits, and induced voltage.

The 5557E is for any application where DC voltage may be present in the 6 to 50V range. This model provides both visual and audible indication of DC voltage, using a stainless-steel tipped probe main body and a heavy duty alligator clip ground wire.

Ordering Information

Order #	Description	Price
MP5555E	AC Voltage Detector, 24–90 VAC	
MP5556E	AC Voltage Detector, 100–600 VAC	
MP5557E	DC Voltage Detector, 6–50 VDC	



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TIF Voltage Detector–TIC Tracer

- Safely Detect AC Voltage
- Instantaneous Response
- Audible Signal
- Indicator Light (8266E)
- UL, CE and MSHA Approved

All of the Units Include: 9V alkaline battery, and instruction manual.

NOTE: The 7330E also includes voltage test leads (4777E).

Specifications and Ordering Information

Mfg #	TIF100	TIF300CC	TIF300HV
AC Voltage	30 - 1500 VAC		30 - 1,500 & 1,500 - 122,000 VAC
Capacitance	N/A	0-100 mF	N/A
Continuity	N/A	0-1 mΩ	N/A
Safety Rating	UL, CE		UL, CE and MSHA Approved
Size	1.88" X 3.525" X 10.75"		
Weight	0.5 lb		
Recommended Hot Stick	TIF310 or TIF410		TIF410
Recommended Case	TIF302CC		TIF303HV
Order #	MP8265E	MP7330E	MP8266E
Price			

Recommended Accessories

Order #	Mfg #	Description	Price
MP8267E	TIF310	36" Hot Stick for 8266E, Up to 46 kV	
MP8267E-1	TIF410	48" Hot Stick for 8266E Up to 122 kV	
MPTIF302CC	TIF302CC	Carrying Case for 8265E and 7330E	
MPTIF303HV	TIF303HV	Carrying Case for 8266E	
MP4777E	TIF301CC	Test Leads for 7330E	



Electrical Test Instruments

Greenlee Wire Sorter

- Trace Up to 3 Miles
- Identifies 10 Wires at a Time
- Locates Shorts and Opens
- All Wire Gauges
- Phone, Alarm, Lighting and Panels

Each Unit Includes: 9V alkaline battery, test leads (5775TL), fuses, carrying case, and instruction manual.

Ordering Information

Order #	Mfg #	Description	Price
MP6233E	5775VS	Wire Sorter	



▲ 5775VS

Specifications

Tested Wire Gauge:	All to 30g minimum
Operating Temperature:	40 to 90°F (4 to 32°C)
Power Supply:	9V battery

Ideal SureTest® Analyzers with AFCI

Introducing the first complete AFCI Branch Circuit Tester by IDEAL

Now that NEC code requires an increased level of arc fault protection, an AFCI tester is a necessary part of safety assurance. The latest evolution of the SureTest® w/AFCI, the 61-155, is the first complete branch circuit tester to include this capability. It simulates a controlled arc to ensure that the entire circuit is protected in the case of a hazardous arc fault. And with additional capabilities like voltage drop, the SureTest can find high resistance points that can also lead to electrical fires. There's no better tool for making sure the circuit's safe.



- SureTest® 61-154
- True RMS
- Voltage Drop (12, 15, 20-A Load)
- Line Voltage
- Peak Voltage
- Frequency
- Ground Impedance
- Hot and Neutral Conductor Impedance
- Ground-Neutral Voltage
- Identifies Proper Wiring in 3-Wire Receptacles

- Identifies False Ground
- Verifies Isolated Grounds (with 61-176 adapter)
- GFCI testing

Includes carrying case and 1 ft. extension cord

SureTest® w/AFCI 61-155 Same features as 61-154 Plus:

- AFCI testing
- Includes carrying case and 1 ft. extension cord*



Ordering Information

Order #	Mfg #	Description	Price
MP61-154	61-154	Circuit Analyzer w/AFCI	
MP61-155	61-155	Circuit Analyzer	

Triplitt Breaker Tester

- Audible and Visual Indication
- Receiver Magnetically Attaches to Panel Door
- Exclusive Probe Design for Improved Sensitivity
- Uses One 9V Battery (Not Included)
- Includes Receiver and 120 VAC Transmitter



▲ 9650 ▼



Ordering Information

MP9650	Breaker "Sniff-it"
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AEMC Circuit Breaker Identifier Model CBI-1

- Quickly identify 120 VAC Circuits
- Self Calibrating
- No Need to Interrupt Power
- Audible Tone Generated When Matching Breaker is Located
- Works With Wiring Faults

Specifications

Operating Frequency:	50 – 60 Hz
Operating Voltage:	90 – 120 VAC
Operating Temperature:	32–122°F (0–50°C)
Calibration:	Automatic
Transmitter Power:	Powered by wall outlet
Receiver Power:	9V Alkaline



▲ 2115.49

Ordering Information

MP2115.49	Circuit Breaker Identifier
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Ideal Circuit Breaker Finders

- Positive Identification of Circuit Breakers Without Service Interruption
- Verifies Proper Wiring
- Checks GFCI Operation
- Handheld Receiver
- Visual and Audible Indicators
- Manual Sensitivity Adjustment (61-052 only)
- Microprocessor Controlled Sensitivity (61-055 only)
- 5-Year Warranty

Ordering Information

Order #	Description	Price
MP61-052	Circuit Identifier with E-Z Check® Plus	
MP61-055	Automatic Circuit Identifier with E-Z Check® Plus	



▲ 61-052

Circuit Identifier with E-Z Check® Plus

NEW Amprobe Advanced Wire Tracers

- Five Models to Choose From
- Traces Live Wires Buried or Hidden Behind Walls up to 13 Feet Deep
- Traces Unenergized and Open (broken) Wires
- Performs Tests without having to Interrupt Power
- Locates Breakers, Neutral and Ground Lines
- Locates and Traces Wires in Walls, Floors, Conduit, Computer Cables, etc.
- Pinpoints Shorts, Ground Faults and Broken Wires
- Does Not Interfere with Sensitive Electronic Equipment



▲ AT-2001



▲ AT-2002



▲ AT-2004



▲ AT-2005

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Specifications and Ordering Information

Mfg #	AT-2001	AT-2002	AT-2003	AT-2004	AT-2005
Traces energized wires	9-300V (S-2300 Transmitter)	9-600V (S-2600 Transmitter)	NA	9-600V (S-2600 Transmitter) without power interruption	9-600V (S-2600 Transmitter) without power interruption
Locates breakers	9-300V (S-2300 Transmitter)	9-600V (S-2600 Transmitter)	NA	9-600V (S-2600 Transmitter) without power interruption	9-600V (S-2600 Transmitter) without power interruption
Traces unenergized wires (wire continuity and wire grounded at the end)	S-2300 Transmitter and 9V batteries		NA	S-2300 Transmitter and 9V batteries	
Pinpoints shorts and ground faults	S-2300 Transmitter & 9V batteries		NA	S-2300 Transmitter and 9V batteries	
Traces unenergized open wires	NA		T2200 Transmitter		
Pinpoints place where wire is broken (broken or disconnected wire)	NA		T2200 Transmitter		
Supplied with Battery Booster to strengthen signal for open tracing	NA		NO		YES
Supplied with clamp-on attachment to inject signal without making a contact with bare wire	NA		No	YES	
Kit contains					
R-2000 (Receive)	•	•	•	•	•
S-2300 (Transmitter 9-300V)	•				
S-2600 (Transmitter 9-600V)		•		•	•
T-2200 (Transmitter for open tracing)			•	•	•
A-2201 CE (Clamp-on attachment)				•	•
B2024 (Battery booster)					•
B2025 (Charger for battery booster)					•
C2901 (Cordset 110 Volt Plug to Banana Plugs)	•	•		•	•
C2902 (Cordset Alligator Clips to Banana Plugs)			•	•	•
Order #	MPAT-2001	MPAT-2002	MPAT-2003	MPAT-2004	MPAT-2005
Price					

Recommended Optional Accessories

Order #	Mfg #	Description	Price
MP5336E	B2024	Battery Pack (for use with ITHT2200) (optional)	
MP5337E	B2025	Recharger Converter (for use with T2200) (optional)	

Electrical Test Instruments