Wire Tracers

Advanced Wire Tracers — A faster, easier way to trace



Amprobe invented wire tracer technology decades ago and continues to set the standard today. The most advanced of all wire tracers, the AT-4000 Series combines the technology, features and functions to make wire tracing fast

- (open, broken) wires
- Receiver is not position-sensitive —get accurate readings without rotating
- Locates breakers, neutrals, and ground lines
- Pinpoints shorts, ground faults and broken wires
- Performs tests without having to interrupt power
- Does not interfere with sensitive electronic equipment
- Precise sensitivity adjustment
- Battery booster strengthens signal for open tracing
- Clamp-on attachment injects signal for non-contact operation



FEATURES	AT-4001CON	AT-4003CON	AT-4004CON	AT-4005CON
Traces energized wires without power interruption. Locates breakers without power interruption.	•	•	•	•
Traces unenergized wires (wire continuity and wire grounded at the end). Pinpoints shorts and ground faults.	•	•	•	•
Traces unenergized open wires (broken or disconnected wire). Pinpoints place where wire is broken.	•	•	•	•
Supplied with clamp-on attachment to inject signal without making contact with bare wire.	-	-	•	•
Supplied with Battery Booster to strengthen signal for open tracing.	-	-	-	•

KIT CONTAINS:	AT-4001CON	AT-4003CON	AT-4004CON	AT-4005CON
Carrying Case	Soft SV-1000	Hard CC-AT-4000	Hard CC-AT-4000	Hard CC-AT-4000
Receiver R-4000 CON	•	•	•	•
Transmitter T-4000	•	•	•	•
110V Pigtail - Banana Plug Cord Set C2901	•	•	•	•
Alligator Clip – Banana Plug Cord Set C2902	•	•	•	•
Grounding Test Lead 25-ft. MTL-G	•	•	•	•
Alligator Clip for Ground Lead VRC-320	•	•	•	•
Clamp-on Transmitter Accessory A2202	-	-	•	•
Rechargeable Battery Pack B2024	-	-	-	•
Battery Pack Recharger B2025	-	-	-	•
Users Manual	•	•	•	•

AT-4000 Series Advanced Wire Tracer

- One universal transmitter automatically switches to trace energized and non-energized

- Locates and traces wires in walls, floors, conduit, and computer cables

SPECS	RANGE
Transmitter operating voltage	9 V - 600 V AC/DC
Operating frequency	32.786 kHz
Receiver short mode range and open mode range	20' in air from the traced wire under test conditions

FEATURES	AT-4001CON	AT-4003CON	AT-4004CON	AT-4005CON
Traces energized wires without power interruption. Locates breakers without power interruption.	•	•	•	•
Traces unenergized wires (wire continuity and wire grounded at the end). Pinpoints shorts and ground faults.	•	•	•	•
Traces unenergized open wires (broken or disconnected wire). Pinpoints place where wire is broken.	•	•	•	•
Supplied with clamp-on attachment to inject signal without making contact with bare wire.	-	-	•	•
Supplied with Battery Booster to strengthen signal for open tracing.	-	-	-	•

KIT CONTAINS:	AT-4001CON	AT-4003CON	AT-4004CON	AT-4005CON
Carrying Case	Soft SV-1000	Hard CC-AT-4000	Hard CC-AT-4000	Hard CC-AT-4000
Receiver R-4000 CON	•	•	•	•
Transmitter T-4000	•	•	•	•
110V Pigtail - Banana Plug Cord Set C2901	•	•	•	•
Alligator Clip – Banana Plug Cord Set C2902	•	•	•	•
Grounding Test Lead 25-ft. MTL-G	•	•	•	•
Alligator Clip for Ground Lead VRC-320	•	•	•	•
Clamp-on Transmitter Accessory A2202	-	-	•	•
Rechargeable Battery Pack B2024	-	-	-	•
Battery Pack Recharger B2025	-	-	-	•
Users Manual	•	•	•	•

AT-2000 Series Wire Tracers

Without interrupting power, you can trace live wires buried or hidden behind walls up to 13 feet deep.

- Traces unenergized and open (broken) wires
- 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

FEATURES	AT-2004	AT-2005
Traces energized wires without power interruption. Locates breakers without power interruption.	•	•
Traces unenergized wires (wire continuity and wire grounded at the end). Pinpoints shorts & ground faults.	•	•
Traces unenergized open wires (broken or disconnected wire). Pinpoints place where wire is broken.	•	•
Supplied with clamp-on attachment to inject signal without making a contact with bare wire.	•	•
Supplied with battery. Booster to strengthen signal for open tracing.	-	•

KIT CONTAINS:	AT-2004	AT-2005
R-2000 Receiver	•	•
S-2600 Transmitter 9-600 V	•	•
T-2200 Transmitter for open tracing	•	•
Clamp-on Transmitter Accessory A2201CE	•	•
B2024 Rechargeable Battery Pack	-	•
B2025 Battery Pack Recharger	-	•
C2901 Cordset 110 Volt Plug to Banana Plugs	•	•
C2902 Cordset Alligator Clips to Banana Plugs	•	•
Users Manual	•	•







AT-1000 Wire Tracer

For basic applications where accuracy and routine troubleshooting are important, choose Amprobe's first-tier circuit tracer.

- Trace energized lines up to 300 V ac or V dc
- Trace unenergized and open conductors
- Identifies breakers and fuses without powering down
- Locates shorts
- Identifies wires in a bundle
- Identifies control, alarm and telephone system wiring
- Traces coaxial cable shield
- Receiver range 1 to 3 feet from a cable being traced

FEATURE	AT-1000
Trace energized lines up to 300 V ac or V dc	100 V → 125 V ac (X1000 Transmitter)
Range 1-3' from a cable being traced	R1000 Receiver

INCLUDED ACCESSORIES: Users manual, batteries (installed), transmitter, receiver, connection cables, carrying case

For detailed specifications go to **www.Amprobe.com**



ORDERING INFORMATION

AT-2004 ADVANCED WIRE TRACER AT-2005 ADVANCED WIRE TRACER AT-1000 ADVANCED TRACER

ADVANCED WIRE TRACER WITH HARD CASE, CLAMP-ON ATTACHMENT, BATTERY BOOSTER AND CHARGER

For detailed specifications

HARD AT WORK SINCE 1948.

ORDERING INFORMATION

ADVANCED WIRE TRACER SERIES

ADVANCED WIRE TRACER WITH

ADVANCED WIRE TRACER WITH

ADVANCED WIRE TRACER WITH

HARD CASE AND CLAMP-ON

AT-4000CON

AT-4001CON

SOFT CASE AT-4003CON

HARD CASE

AT-4004CON

ATTACHMENT

AT-4005CON

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