

Data Sheet



## No hassle warranty

No waiting.

No shipping charges.

Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

# ATGC-1 Ground Coil

The Amprobe ATGC-1 ground coil is an accessory to any Amprobe AT-2000 or AT-4000 wire tracer. The ATGC-1 Ground Coil allows the signal from the Transmitter in the Advanced Tracer AT-2000 series or AT-4000 series to be induced onto buried conductors, water pipes and gas pipes up to 2 m deep. The coil is placed on the ground, above and to the side of the conductor to be traced. This allows tracing of conductors up to 100 m in length. Using the Wire Tracer's receiver, an underground cable can be located and traced. The optional accessory for the wire tracer, Battery Booster B-2024 can be used to ensure a maximum transfer of the signal.

- Traces and locates buried conductors like Highway Lighting Conductors, Main Electrical Feeds, Water Mains, and Telephone Lines
- **Eliminates direct connection of transmitter**
- No access to the conductor required
- Works with any AT-4000 or AT-2000 models





## **ATGC-1 Ground Coil**

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### **Specifications**

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General Specifications	
Coil Diameter	1m (3.28 ft)
Operating Frequency	32.758 kHz
Field Radius (air)	7.62–9.14m (25–30 ft) With B2024
Termination	Shrouded Male Banana Plugs (Integrated)
Conductor Depth	up to 1.8 m (6 feet)
Conductor Length	up to 91.5 m (300 feet)
Operating Temperature	0°C to 48.8°C (32°F to 120°F)
Weight	0.68 kg (1.5 lbs)

#### Amprobe® Test Tools

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