

Buried Line Locator



- LED and LCD signal strength indicators make it quick and easy to find exact line location.
- Lightweight and ergonomically balanced.
- Automatic signal boost makes it easy to trace lines, even those with very weak signals.
- Receiver may be used in active or passive mode.
- Receiver locates multiple passive frequencies with a single setting.
- Receiver automatically locks out passive range when it detects a transmitter signal, reducing the chance of tracing other lines carrying weaker signals.
- Microprocessor-based circuitry delivers increased accuracy and features auto-gain control in all environments.
- Traces 20' (6 m) underground and provides depth readings up to 15' (4.57 m).
- Transmitter can be connected to live lines up to 600V.
- Lifetime limited warranty.
- Molded carrying case included.

CAT. NO.	UPC NO.	DESCRIPTION
BLL-200	07796	Buried Line Locator

SPECIFICATIONS






Transmitter		Receiver	
Operating Voltage	0-600VAC, 0-300 VDC	Depth Range	Measures: 0-15 ft. Traces: 0-20 ft.
Current	13mA (open line) 150mA (live or shorted line)	Depth Resolution	±(10% reading + 0.2 ft.) 0.1 ft. increments
Frequency	33.3kHz	Passive Trace Frequency	12Hz-24kHz
Operating Temperature	0°F to 120°F (-17°C to 50°C)	Operating Temperature	0°F to 120°F (-17°C to 50°C)
Size	7.5" x 4" x 2.1" (190.5 mm x 101.6 mm x 53 mm)	Size	4.1" x 8.5" x 38" (104.1 mm x 215.9 mm x 965.2 mm)
Power	6 VDC (4 AA batteries)	Power	6 VDC (4 AA batteries)
Weight	15 oz. (425 g) (with batteries and clamp)	Weight	1 lb. 12 oz. (794 g)

Tracker II



Headset (accessory)
 CAT. No. HS-1
 UPC No. 08695

- Traces the path and determines the depth of wires and metallic pipes on active or dead systems without having to deactivate the system.
- Lightweight receiver provides audible and visual indications of signal strength.
- Transmitter output and receiver sensitivity are fully adjustable for maximum accuracy.
- Transmitter offers three methods of connection: direct, inductive coupler and inductive antenna.
- Includes transmitter assembly, receiver assembly, inductive coupler (clamp), built-in inductive antenna, two 8' (2.4 m) test leads with heavy-duty alligator clips and durable polyethylene case.
- High frequency transmitter provides range up to 4,000' (1,219 m) and depths up to 7' (2 m).
- Receiver is 32" long (813 mm).
- Battery operated (eight AA and one 9V battery is included).
- Molded carrying case included.
- 1-year limited warranty.

CAT. NO.	UPC NO.	DESCRIPTION
501	08662	Tracker II
501T	60353	 Transmitter
501R	60352	 Receiver
IC1	60354	 Inductive Clamp
CS16	60355	 Transmitter Cord Set
500CA	60351	 Case with Antenna

SPECIFICATIONS

Power Requirements	Transmitter – (8) AA batteries; Receiver – (1) 9V battery
Battery Life	Transmitter – 30 hours nominal; Receiver – 10 hours nominal
Transmitter Frequency	447.5kHz
Transmitter Power	40Vp-p (140mW) maximum
Voltage Protection	240VAC/500VDC
Automatic Shut Off	90 Min. Transmitter and Receiver
Construction	Transmitter/Receiver – powder-coated aluminum Case – vacuum formed polyethylene
Dimensions	Transmitter – 4.25" x 3" x 3.25"; Receiver – 32" x 2.75" x 4" Case – 33.5" x 8.25" x 3.75"
Weight	6.7 lbs. (complete kit)