

## Features:

- High Frequency Jumps Insulators and Gaskets
- Excellent Inductive Locating, Direct, Clamp
- Saves You Time – Simultaneous Peak/Null
- Shows You The Path – left/Right Guidance System and Audible Tone
- Pinpoints Your Utility and Indicates Strength of Transmitted Signal – Digital Signal Strength
- No manual Gain Adjustments – Fully Automated
- Determines Depth – Quick and Easy Push Button Depth
- Lightweight, and All Readouts are Line-Of-Sight, Reducing User Fatigue.



## Standard Equipment:

Transmitter, Receiver, Conductor Attachments, Ground Rod, Carrying Case, and Operating Manual.

## Accessories:

Metroclamps 4290 (2"), 4820 (4"), 4890 (8"), Headphones (P/N 183045), Sondes (SON830, SONH83K) Training Video.

## 810 Transmitter Technical Data

Nominal Output Power:	250 mW
Frequency:	83.0775 kHz + .002% Crystal Controlled for interference resistance
Battery Type:	Six NEDA 13F Alkaline D Cells
Battery Life:	170 hours
Dimensions:	8"L x 3.25"W x 7.75"H (20.3 x 8.3 x 19.7 cm)
Weight:	3.9 lbs (1.8 kg)

## Service Center, Ordering, and Technical Support Information

### Corporate Headquarters

Western United States Service Center  
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## 810 Receiver Technical Data

Trace Accuracy	+1 inch from 0-3 ft (91 cm) +3% over 3 ft (91 cm) in depth
Depth Readout Accuracy	± (5% + 2") under normal conditions
Depth Readout Range	To 13 ft (400 cm)
Sensitivity Control	Automatic, no adjustments
Battery Type	4 NEDA 1604A Alkaline (9V)
Battery Test	Indicated on Meter
Battery Life	140 hours
Temperature Range	0 - 110°F (-18 - 43°C)
Dimensions (Extended Length)	32.5"L x 7.5"W x 12.5"H (82.6 x 19.1 x 31.8 cm)
Weight	4.4 lbs (2.0 kg)

**Warranty: One year provided on parts and labor.**

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