

# 510 Pipe and Cable Locator™

## TECHNICAL DATA



### 510 Transmitter

Nominal Output Power:	100mW avg. across 1K ohms
Output Frequency:	83 KHz Continuous Wave
Battery Type:	Six size AA Alkaline Cells
Battery Life:	30-60 hours Continuous Use
Operation temperature:	-4° to + 122° F (-20° to + 50° C)
Dimensions:	13" L x 2 3/4" H x 1 3/4"D
Weight:	1.24 lbs (0.57 kg)

### 510 Receiver

Sensitivity: (Req'd signal at 3 ft. for 50% meter deflection)	< 1 microamp
Battery Type:	Two size 9V Alkaline Cells, Neda 1604
Battery Life:	120 hours average continuous use
Battery Check:	Automatic power-on
Operation temperature:	-4° to + 122° F (-20° to + 50° C)
Dimensions:	30 1/2"L x 2 3/4"H x 2 1/8"D (77.5cmL x 7cmH x 5.4cmD)
Weight:	1.75 lbs (0.8 kg)

### FEATURES

- Single High Frequency – 83kHz, Jumps Insulators and Gaskets
- Ergonomic receiver is comfortable to carry
- Distance Sensitive Left/Right Guidance™
- Simultaneous Peak and Null Display™
- Real Time Continuous Gain Adjustment™
- Battery Saving Constant Current Transmitter
- Single Push-Button Depth
- Compatible with Model 810

### STANDARD EQUIPMENT

Transmitter, Receiver, Carrying Case, Conductive Attachment, Ground Rod, Anchor Cord, and Operation Manual.

### ACCESSORIES

Metroclamps – 4290 (2"), 4820 (4"), 4890 (8"), Conductive Attachment with Telephone Style Clamps (P/N 400B246), 100 foot Ground Lead Extension (P/N 400A132), Sonde (P/N SON830), and Sheath Fault Locator (P/N SFL-2).



### SERVICE CENTER, SALES AND TECHNICAL SUPPORT INFORMATION

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