



810 Transmitter

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)

810 Receiver

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)

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, Hard Carrying Case, Conductive Attachments, Ground Rod, and Operation Manual.

ACCESSORIES

Metroclamps – 4290 (2"), 4820 (4"), 4890 (8"), Conductive Attachment with Telephone Style Clips (P/N 400B246), 100 foot Ground Lead Extension (P/N 400A132), Sonde (P/N SON9.82), and Sheath Fault Locator (P/N SFL-2).



SERVICE CENTER, SALES AND TECHNICAL SUPPORT INFORMATION

Corporate Headquarters
3251 Olcott Street
Santa Clara, CA 95054
800-446-3392
408-734-1400 Direct
408-734-1415 Fax
www.metrotech.com
sales@metrotech.com

Metrotech Eastern U.S. Service Center
1824 Murfreesboro Road, Ste. 104
Nashville, TN 37217
800-624-6210
615-366-7323 Direct
615-360-9855 Fax
nashville@metrotech.com

Metrotech European Service Center
Seba KMT
Dr. Herbert Iann St. 6
96148 Baunach, Germany
+49 9544 680
+49 9544 2273 Fax
service@sebakmt.com