









880B Ferromagnetic Metal Detector™

TECHNICAL DATA



880B Depth Reception

Typical iron or steel objects are shown here to approximate a target mass. The larger the mass the deeper it can be located.

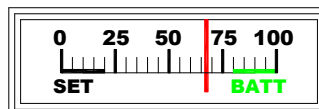
DEPTH	IRON OR STEEL OBJECT
Small PK Nail Up to 7 in.	
1 1/2" Large PK Nail Up to 10 in	
Marker Stake Up to 8 ft.	
Value Box Up to 10 ft.	
Cast Iron Pipe Joint Up to 9 ft.	
Manhole cover Up to 10 ft.	
5" Iron Pipe Up to 10 ft.	
Large Iron Tank Up to 16 ft.	

880B Ferromagnetic Locator

Batteries:	Two 9V Alkaline (Neda 1604A)
Battery Life:	50-60 hours. Depending on temp. extremes
Control:	Combination On/Off and Sensitivity Knob; Automatic battery test when Instrument is turned on.
Meter:	Indicates signal level and battery condition.
Speaker:	Approx. 20Hz idle tone .Tone Frequency increases or decreases With gradient field intensity.
Weight:	2 lbs 6 oz. (1kg)
Dimensions:	43"L x 2.5"W x 2.25"H (109.2 x 6.4 x 5.8 cm)
Temperatures:	
Operating:	0° F to +122° F (-18°C to +50°C)
Storage:	4° F to +158° F (-20° C to +70° C)-
Construction:	High Impact UV Resistant Plastic

Wide Range Meter

A meter compression circuit provides a wide range of Readings on a single scale, thus minimizing control handling. Green area indicates a good battery condition



FEATURES

- Visual and Audible Output
- Greater Usable Depth Sensitivity
- Rejects Non-Magnetic Objects
- High Rejection of Power Source Interference
- Lightweight, High-Impact Construction
- Rugged, Compact, Weather Resistant

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

Warranty: One year. Specifications Subject to change without notice, ISO 9001:2000 Certified Copyright 2007 All Rights Reserved

