

TW-8800

MULTI-FREQUENCY DIGITAL LINE TRACER



The state-of-the-art TW-8800 utilizes advanced digital signal processing for precision locating performance yet is extremely easy to use.

Three active frequencies provided by the transmitter, and two passive modes for tracing without the transmitter, are provided.

The lightweight multifrequency receiver is simple to use. The display is a large and easy to read LCD that gives the user all the necessary information to do the job. A digital keypad allows the user to select the desired operating mode, set the volume level, check the battery level, or activate an LCD back-light. Depth measurement is done at the push of a button.

The transmitter allows the user to locate in either a conductive or inductive mode. A meter and two switches make transmitter set up simple and quick.

In the Fisher tradition, the TW-8800 is affordable, tough, and simple to use while providing maximum performance. A two year limited warranty comes standard with the unit.

Features

- Advanced digital signal processing for accurate locating
- Multi-frequency operation
- Automatic gain control for maximum sensitivity
- Passive locating modes (power & radio frequencies)
- Audio and visual left/right guidance
- Push button depth measurement
- Large easy to read LCD display
- Hard or soft carrying case standard equipment
- Weather resistant design

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METAL DETECTORS

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TW-8800 specifications

Specifications subject to change without notice.

R e c e i v e r

Depth Accuracy	±1 inch per foot in nominal conditions
Readout Units	Inches or cm (factory preset)
Left/Right Guidance	Audio: continuous tone=Left, pulsed tone=Right. VCO (varying pitch) output for easy over target location. Visual: Left/Right/Over Target messages
Signal Strength	Digital Numeric Readout (0-99%) & Bar Graph
Sensitivity Adjust	Automatic
LCD Backlight	Included
Battery Test	Automatic Low Battery alert Push button readout
Battery Type	Six "C" cells
Battery Life	80 Hours
Weight	6.0 lbs.
Operating Temp	-4 ⁰ to +140 ⁰ F (-20 ⁰ to +60 ⁰ C)

T r a n s m i t t e r

Output Frequencies	82kHz, 8.2kHz, 820Hz
Output Power (nominal)	82kHz: .7Watts, 8.2kHz: 7.0Watts 820Hz: 7.0Watts
Battery Test	Yes
Battery Type	Two 6 Volt lantern batteries
Battery Life	80 Hours at 82kHz
Weight	7.8 lbs.

A c c e s s o r i e s

Headphones - Volume adjusts separately for each ear.

Coupling Clamp - Useful for in-service and electrical power line tracing when a metal-to-metal hookup is not possible

2-Year Warranty

Fisher warrants the TW-8800 to be free of defects in materials and workmanship when it is shipped from the factory. The terms of this warranty are fully explained in a warranty registration card that accompanies the instrument. Complete factory and field service facilities support the warranty.

*Warranty may vary outside the U.S. See your distributor for details.