

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 multi-frequency 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 backlight. 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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Fisher Labs has been serving the demanding needs of the utility industry with innovative locating solutions - Since 1931. From pipe & cable locators, valve & box locators, sound & leak detectors to water level indicators, Find it... with Fisher!

TW-8800 specifications

Specifications subject to change without notice.



Receiver

- 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° to +140°F (-20° to +60°C)

Transmitter

- 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.



Accessories

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.

Ordering Information

US, Mexico & Canadian Customers Contact:

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