

TW-7700

SINGLE FREQUENCY DIGITAL LINE TRACER



The state-of-the-art TW-7700 utilizes advanced digital signal processing for precision locating performance yet is extremely easy to use.

The lightweight 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 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 switch make transmitter set up simple and quick.

In the Fisher tradition, the TW-7700 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
- Instant target response
- Automatic gain control for maximum sensitivity
- Audio and visual left/right guidance
- Large easy to read LCD display
- Push button depth measurement
- Operates on standard batteries
- 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-7700 specifications

Specifications subject to change without notice.

FISHER M-SCOPE®

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.....	5.4 lbs.
Operating Temp.....	-4° to +140°F (-20° to +60°C)

Transmitter

Output Frequency	82kHz,
Output Power (nominal).....	.5Watts,
Battery Test.....	Yes
Battery Type.....	Two 6 Volt lantern batteries
Battery Life.....	80 Hours
Weight.....	5.0 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-7700 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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