# 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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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......5.4 lbs.



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.

Operating Temp.....- $4^{\circ}$  to  $+140^{\circ}$ F ( $-20^{\circ}$  to  $+60^{\circ}$ C)



### A ccessories

**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.

## $oldsymbol{y}$ rdering Information

**US**, Mexico & Canadian Customers Contact:

#### **FISHER LABS**

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