## TW-6

## PIPE & CABLE LOCATOR



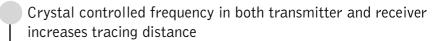
The Model TW-6 "Two-Box" metal detector finds underground pipes, cables, manhole covers, vaults, valve boxes and other metallic objects.

The TW-6 is used primarily by water departments, telephone companies, power companies, gas companies and petroleum pipeline companies when making repairs and rearranging lines. The TW-6 shows where to dig, as well as where NOT to dig.

To increase the instrument's sensitivity, Fisher engineers removed all unnecessary metallic parts on the TW-6, replacing them with durable ABS molded plastic. Coil windings are designed with completely upgraded electronics and nonmetallic parts have boosted the tracing distance of the TW-6.

In the Fisher tradition, the TW-6 is affordable, tough, and simple to use while providing maximum performance. A two year limited warranty comes standard with the unit.





Unlike other units that use a separate transmitter and receiver, the TW-6 when mounted on the handle, can conduct "blind" searches of an area to locate an underground pipe or cable when the starting point is unknown.

VCO (Voltage Controlled Oscillator) gives a wider range of audio signal to indicate the presence of metal. Even after the meter pegs, the audio signal goes much higher in pitch and volume.

Noise cancelling circuitry eliminates power line interference.

Powered by 16 standard AA (penlight) batteries: eight in the transmitter and eight in the receiver.

Weighs only 5 1/2 pounds.





# TW-6 specifications



Specifications subject to change without notice.

#### **R** eceiver

Operating Frequency	81.92 kHz + .005%
Batteries	8 each. AA (NEDA 15)
Weight	2 1/2 lbs. (1.1 kg)
Dimensions	11 1/2" x 9" x 3" (29 x 23 x 7.6 cm)
Operating Temperature	10°F to +120°, (-23°C to +48°C)

### **T** ransmitter

Operating Frequency	81.92 kHz + .005%	
Batteries	8 each. AA (NEDA 15)	
Weight	3 lbs. (1.36 kg)	
Sensitivity	Normal: 400 uV typicalHigh: 8 uV typical	
Signal-to-noise Ratio	110 dB	
Headset Impedance	600 ohms (mono)8 ohms (stereo)	
Dimensions	11 1/2" x 9" x 3" (29 x 23 x 7.6 cm)	
Operating Temperature10°F to +120°, (-23°C to +48°C) depending on batteries used		
Total Weight	5 1/2 lbs. (2.5 kg) - (without handle of accessories, ground plate assembly & op manual.)	
Total Shipping Weight		
Total Shipping Volume69 cu. ft. (19.5 liters)		

#### **A** ccessories

#### **Optional Equipment:**

Tracer Probe SR-81 Sonde
Coupling Clamp Stereo Headphones
3 pc Handle Kit Fisher Phones

Hard Carrying Case
Nicad Recharge Battery System
Ground Rod Harness Assembly

#### 2-Year Warranty

Fisher warrants the TW-6 to be free of defects in materials and workman-

ship 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.