

# FX-3

## FERRO-MAGNETIC METAL DETECTOR



The Fisher FX-3 Ferro Probe senses fluctuations in the earth's magnetic field caused by buried survey markers, pipes, well casings, valves, iron relics, septic tanks and other ferromagnetic (iron or steel) objects. Because it's a differential-induction magnetometer, the FX-3 locates buried iron objects far beyond the reach of ordinary (search-coil-type) metal detectors.

Like other Fisher detectors, the FX-3 is easy to operate, just turn it on and go. It weighs just 2 1/2 lbs. (1.14 kg) and features motion detection (the tube probe must be moving to detect a target).

When the FX-3's two sensors come across a large ferrous object, the FX-3 signal tone increases in pitch and volume. When the FX-3 probe is directly over the target, the signal becomes silent and picks up again when moved past the target.

The FX-3 is extremely sensitive to iron with a large surface area, highly magnetized objects and long objects buried vertically. Large or small, if it's ferrous, the FX-3 is designed to find it.

In addition to its industrial uses, the FX-3 can be used by archeologists and treasure hunters to find iron relics and other buried ferrous artifacts.

### Features

- Simple, one-knob operation
- Automatic battery check
- Built-in speaker or headphone output
- Waterproof probe up to control box
- Rugged, lightweight, balanced design
- Detects only Ferromagnetic (Iron and Steel) objects (or a magnet)
- Powered by a single 9-volt battery
- Recessed control panel
- Low cost and low maintenance



200 W. Willmott Rd., Los Banos, CA 93635-5501

T 209.826.3292 F 209.826.0416 [www.fisherlab.com](http://www.fisherlab.com) [info@fisherlab.com](mailto:info@fisherlab.com)

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!

# FX-3 specifications



Specifications subject to change without notice.

- Battery ..... One 9-volt transistor (NEDA 1604)
- Battery Life:
  - Carbon Zinc .....25 hours
  - Alkaline .....35 hours
- Operating Environment:
  - Carbon Zinc .....40°F to 122°F (4°C to 50°C)
  - Alkaline .....0°F to 122°F (-18°C to 50°C)
- Waterproof Length .....36 inches (91 cm)
- Output Indication .....Audio, 2 1/4-inch dia. speaker or headphones
- Weight .....2 1/2 lbs. (1.14 kg)
- Length .....42 1/4 inches (95 cm)
- Shipping Weight .....9 lbs. (4 kg) including hard-shell carrying case
- Shipping Dimensions .....5 x 6 x 45 1/2 inches

## A ccessories

### Standard Equipment:

- Carrying Case
- Operation Manual

### Optional Equipment:

- Fisher Phones
- Stereo Phones



## 2-Year Warranty

Fisher warrants the FX-3 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 & Canadian Customers Contact:

#### FISHER LABS

200 W. Willmott Rd., Los Banos, CA 93635-5501  
T 209.826.3292 F 209.826.0416 info@fisherlab.com  
www.fisherlab.com

### All Other Countries Contact:

#### Fisher Export Department

280 State Street, Suite 202, North Haven, CT 06473 USA,  
T 203.230.4130 F 203.248.8093  
email: fisher@exportdept.com

