

# 1280-X

## UNDERWATER metal detector



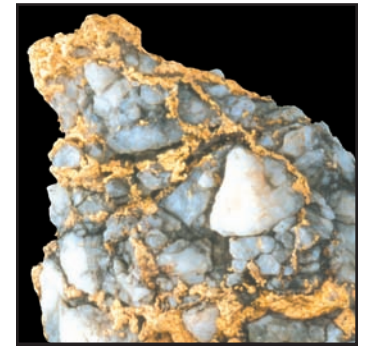
**Discriminating,  
simple to use,  
rugged & affordable.**

The deep-seeking, submersible, Aquanaut features automatic turn on-and-go operation for salt water, fresh water or land use. VF discrimination, target strength LED and our patented quartz-crystal circuitry offers up to 75 hours of battery life. For added ease of use, the control box converts to a belt mount.

**Backed by Fisher's  
5-YEAR  
LIMITED  
WARRANTY\***

### CONTROLS

- POWER ON-OFF/VOLUME.** Dual Function Potentiometer and Switch.
- BATTERY TEST/SENSITIVITY.** Dual Function Potentiometer and Switch.
- VF-DISCRIMINATION.** Full Range Trash Rejection Potentiometer.



### FEATURES

- Automatic** turn-on-and-go operation.
- Salt water, fresh water or land use**
- Leakproof** to 250 feet.
- Up to 75 hours** of battery life.
- Ignores small pieces of trash**
- Patented** quartz-crystal circuitry.
- Converts** to belt mount.
- Audio and visual target response**
- 5-Year Limited Warranty**
- U.S. Patent 4,514,692**



**CALL 1-800-M-Scope-1**  
• 1-800-672-6731 •  
**for a dealer near YOU**



**Fisher Research Laboratory  
#1, Since 1931**

# FISHER RESEARCH LABORATORY

# 1280-X

## SPECIFICATIONS

Subject to improvement, modification or change without notice.

### SEARCH MODE

VF-Discrimination, Slow Motion <sup>6</sup>

### WEIGHT

	8" Coil	10.5" Coil
Complete (with headset) .....	5.1 Lbs.....	5.4 Lbs.
Search Coil .....	2.3 Lbs.....	2.6 Lbs.
Control Housing .....	2.3 Lbs.....	2.6 Lbs.

### LENGTH

Collapsed.....33" Extended.....49"

### FREQUENCY

VF-Search <sup>3</sup>.....2.4 KHz, Quartz Crystal Controlled  
Audio Target Response.....400 Hz Unipolar <sup>4</sup>

### SEARCH COIL

Type..... Concentric, Co-Planar  
Diameter..... 8" or 10.5"  
Shielding..... 100% E.S.I. <sup>7</sup>  
Interchangeable..... No <sup>5</sup>

### HIPMOUNTING

Belt Clip for Detachable Control Housing

### SUBMERSIBLE

To 250 Feet

### OPERATIONS

Salt Water Operation .....Yes  
Fresh Water Operation .....Yes  
Land Operation.....Yes

### VISUAL TARGET RESPONSE

Light Emitting Diode (LED)

### BATTERIES

(8) 1.5 Volt AA Penlight

### BATTERY LIFE

Carbon Zinc..... 30-50 Hours <sub>2</sub>  
Alkaline..... 60-80 Hours <sub>2</sub>

### HEADSET

Type.....Piezo Electric, Custom Designed  
Interchangeable.....No <sup>5</sup>

### WARRANTY

5-Year Limited Warranty\*  
\*warranty may vary outside of the United States, see your dealer for details

## NOTES

- Subject to change without notice.
- Approximate.
- The 1280-X is the world's first slow motion discriminating metal detector to operate in the VF Frequency Range (Voice-Frequency).
- PULSEGATE UNIPOLAR AUDIO PROCESSING. Advanced Fisher circuitry which allows silent operation below the "Audio-Threshold Tone" with no sensitivity loss.
- Headset and search coil are permanently wired to control box to insure leakproof connections and positive electrical contact. Instrument may be ordered with 8" or 10.5" search coil.
- The 1280-X is a "motion" detector, meaning that the search coil must be moving at least slightly, to detect a target.
- Electro-Static-Insulated.

## ACCESSORIES

### Standard Items:

Waterproof Headset  
Belt Loop for body mount  
8" or 10.5" Search Coil  
Operating Manual  
Carbon-Zinc Batteries

### Optional Items:

Carrying Case  
Open Coil Covers  
Battery Recharge Kit (Nicads with AC and DC Chargers)

## ORDERING INFORMATION Call 1-800-M-Scope-1 • 1-800-672-6731 • for a Dealer Near You

### For More Information Contact:

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