

1280-X

UNDERWATER METAL DETECTOR



Backed by Fisher's
**2-YEAR
LIMITED WARRANTY***



**Discriminating,
simple-to-use,
rugged &
affordable!**

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



Controls

POWER ON-OFF/VOLUME. Dual-Function Potentiometer and Switch.

BATTERY TEST/SENSITIVITY. Dual-Function Potentiometer and Switch.

VLF-IB DISCRIMINATION. Full-Range Trash Rejection Potentiometer.

Features

Automatic turn-on-and-go operation.

Water or land use

Leakproof to 250 feet.

Up to 75 hours of battery life.

Ignores small pieces of trash

Quartz-crystal circuitry.

Converts to belt mount.

Audio and visual target response

2-Year Limited Warranty

FISHER® RESEARCH
LABS

1280-X

SPECIFICATIONS *Subject to improvement, modification or change without notice.*

Search Mode

VLF-IB Discrimination, Slow Motion ⁵

Weight

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

Length

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

Frequency

VLF-IB Search ².....2.4 KHz, Quartz Crystal Controlled
Audio Target Response.....400 Hz Unipolar ³

Searchcoil

Type.....Concentric, Co-Planar
Diameter.....8" or 10.5"
Shielding.....100% E.S.I. ⁶
Interchangeable.....No ⁴

Hipmounting

Belt Clip for Detachable Control Housing

Submersible

To 250 Feet

Operations

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

Visual Target Response

Light Emitting Diode (LED)

Batteries

(8) 1.5 Volt AA Penlight

Battery Life

Carbon Zinc.....30-50 Hours ₁
Alkaline.....60-80 Hours ₁

Headset

Type.....Piezo Electric, Custom Designed
Interchangeable.....No ⁴

Warranty

2-Year Limited Warranty
Warranty may vary outside of the United States, see your dealer for details

NOTES

1. Approximate.
2. The 1280-X is the world's first slow-motion discriminating metal detector to operate in the VF Frequency Range (Voice-Frequency).
3. PULSEGATE UNIPOLAR AUDIO PROCESSING. Advanced Fisher circuitry which allows silent operation below the "Audio-Threshold Tone" with no sensitivity loss.
4. Headset and searchcoil are permanently wired to control box to ensure leakproof connections and positive electrical contact. Instrument may be ordered with 8" or 10.5" searchcoil.
5. The 1280-X is a "motion" detector, meaning that the searchcoil must be moving at least slightly, to detect a target.
6. Electro-Static-Insulated.

ACCESSORIES

Standard Items:

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

Optional Items:

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

Ordering Information

Visit our website at www.fisherlab.com for a dealer near you!

For More Information Contact:

FISHER RESEARCH LABORATORY
1465-H Henry Brennan Dr., El Paso, TX 79936
915-225-0333 • 1-800-685-5050
Email: info@fisherlab.com

