

1236-X2

The Silent, Discriminating, Body-Mount Metal Detector

Finally, the "quiet one" has arrived. Fisher's new 1236-X2 offers coin and beach hunters all the sensitivity they've asked for plus a newly developed silencer mode that helps to eliminate excessive pops and clicks when searching trashy areas. But that's not all...

Fisher has increased the sensitivity of its new do-it-all detector in response to the needs of our many detector-savvy users. We've provided audio threshold at the maximum setting so the faintest target signal can be heard.

Another Fisher First, we've added a third derivative silencer mode that allows you to hunt in the trashiest of areas without the annoying pops and clicks heard in other detectors. Disengaging the Silencer provides a classic second derivative mode of operation...a powerful weapon in the hunter's arsenal of 1236-X2 features.

In the search mode, the 1236-X2 provides VLF Motion Mode Discrimination to automatically ignore ground minerals and trash as it detects valuable targets. We've also included a convenient preset Iron Discrimination setting that rejects common iron objects.

At the push of a button, Zero-Motion Pinpoint kicks in with a VCO audio response for precise target location. The tone gets louder and higher so there's no doubt when you're directly over a target.

You can vary the transmit frequency of the 1236-X2 from 5.5 KHz to 5.9 KHz to eliminate electrical interference from nearby metal detectors...a must for the competition hunter.

The 1236-X2 is convertible...you can use it with the control housing on your belt, on the Fisher chest harness, or on the handle.

For an extra measure of versatility, we've included a volume control to adjust audio levels to suit your needs.

FISHER m-SCOPE

FISHER RESEARCH LABORATORY

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

Tel: (209) 826-3292; Fax: (209) 826-0416

Email: info@fisherlab.com; www.fisherlab.com

For the Fisher Dealer Nearest You:

Call 1-800-M-SCOPE-1

(1-800-672-6731)



Sensitivity: The higher the setting, the deeper you'll detect. When this control is set fully counter-clockwise, a battery test feature engages.

Disc: Set your discrimination level. When set fully counter-clockwise, to the IRON preset position, common iron is rejected.

With the Silencer toggle ON, 3rd derivative discrimination is activated.

Push and hold the pinpoint button for the no-motion all-metal mode.

Control the loudness of the audio response and power off and on.

Adjust the operating frequency to eliminate interference from nearby detectors.

Headphone jack accepts most 1/4" stereo and mono headphones.

**NEW
COMPETITION
MODEL!**

**100% Made in the
USA Since 1931**

- 1236-X2 FEATURES -

- Enhanced Sensitivity
- Silencer mode discrimination to eliminate annoying "pops and clicks"
- Discrimination Control
- Preset Iron-Discrimination Setting
- Sensitivity/Battery Test Control
- Volume Control with ON/OFF Switch
- Frequency Control
- Push-Button, No-Motion Pinpointing Mode
- VCO Pinpoint Audio
- Converts to Body Mount
- Drop-In Batteries
- Stereo Headphone Jack
- High-Tech Digital & Analog Circuitry
- Patented, Deep-Seeking Electronics
- Surface Mount Technology for Dependability
- Limited Lifetime Warranty

SPECIFICATIONS

Operating Modes.....	Search (Motion-Mode).....	VLF 2nd Derivative Discrimination ^②
		VLF 3rd Derivative SILENCER Mode Discrimination ^②
Audio Response ^③	Pinpoint (No-Motion Mode).....	VLF All-Metal
	Search Mode.....	416 Hz
	Pinpoint Mode.....	VCO
	Audio Threshold ^④	Yes
	Volume Control.....	Yes
Transmitter Frequency.....		5.5 KHz - 5.9 KHz Adjustable
Length ^⑤	Extended.....	55"
	Collapsed.....	46"
Weight ^⑤		3 lbs.
Search Coil.....	Type.....	Concentric, Co-Planar
	Diameter.....	8"
	Shielding.....	100% E.S.I. ^⑥
	Interchangeable.....	Yes
	Waterproof.....	Yes
	Cable Length.....	7'
Sensitivity Control.....		Yes
Discrimination Control.....		Yes
Frequency Control ^⑦		Yes
Automatic Ground Rejection.....		Yes
Handle-Mount/Hip-Mount		
Convertible.....		Yes
Built-In Arm Rest & Detector Stand.		Yes
Stereo Headphone Jack.....		Yes
Batteries.....		(2) 9V Transistor
Battery Life.....	Carbon Zinc.....	20-30 Hours
	Alkaline.....	40-50 Hours
CE Compliant.....		For Export
Warranty.....		Limited Lifetime Warranty ^⑧

ACCESSORIES

Standard Equipment

- ✓ 8" Spider Coil with 7' Cable
- ✓ Carbon Zinc Batteries
- ✓ Operating Manual

Optional Equipment

- ✓ Open & Closed Coil Covers
- ✓ Stereo Headset
- ✓ Carrying Bag
- ✓ 5" Search Coil
- ✓ 10-1/2" Spider Search Coil

Notes

1. Subject to improvement or modification without notice.
2. In Search Mode, the 1236-X2 operates under two modes of discrimination. With the SILENCER off, the 1236-X2 operates in a classic 2nd derivative mode that allows all pops, clicks and partial target responses to be heard for maximum target information. With the SILENCER on, the 1236-X2 operates in a newly developed 3rd derivative mode, eliminating

- signals heard when searching in extremely trashy areas, thereby allowing for a quieter mode of discrimination.
3. The Search Mode has a 416 Hz target response. The Pinpoint Mode has a VCO (Voltage Controlled Oscillator) target response that responds to the precise location of a target with increasing volume and pitch (frequency).
4. A slight audio threshold is provided in Search Mode when the SENSITIVITY control is set to its maximum setting. This aids in detecting the faintest of target signals.
5. Approximate

6. Electro-Static-Insulated to eliminate certain types of false signals.
7. The transmitter frequency is centered nominally at 5.7 KHz and is user-adjustable from 5.5 KHz to 5.9 KHz to eliminate interference from nearby detectors.
8. Parts and labor for the lifetime of the detector. The length and terms of the warranty will vary outside the U.S. Check with your distributor for details. Fisher Research Laboratory does not warrant suitability to specific use. Fisher Research Laboratory shall in no event be liable for any direct, incidental, consequential or indirect damages.