



FISHER RESEARCH LABORATORY CZ-3D

TARGET ID METAL DETECTOR

Optimized for finding older coins!



The easy to use, multifrequency CZ-3D is designed to find more coins - especially older coins at older sites! The CZ-3D will find more GOOD metals such as brass, bronze, copper & silver. It delivers four tone audio target ID, deep target audio boost, push button pinpointing, depth reading, wet sand operation and the new "Enhance" mode for high performance target I.D. It comes standard with a 3-piece breakdown handle and operates on only two 9v batteries. Backed by Fisher's Lifetime Limited Warranty* for a lifetime of service & satisfaction.

FISHER M-SCOPE CONTROLS

- **DISC** seven preset discrimination points plus all-metal auto tune position
- **PINPOINT** Pushbutton for pinpointing, depth reading and ground balancing (in conjunction with ground control)
- **SENSITIVITY/BATTERY TEST** Dual function potentiometer and switch.
- **MODE** two position switch: "Enhanced" position & "Salt" position for wet, salt water beaches
- **GROUND BALANCE** potentiometer.
- **POWER ON/OFF VOLUME** Dual-function potentiometer and switch. Volume settings above midrange amplify faint, deep target sounds and limit loud target responses.

FISHER M-SCOPE FEATURES

- Visual target ID, Enhanced for more coins
- Four tone, audio target ID
- Pushbutton ground adjust
- Big target alert
- Increased depth in mineralized soil
- Turn on & go preset control markings
- Wet sand mode
- Faint target audio boost
- Eight inch open center spider coil
- Three piece breakdown handle
- Handle mount or hip mount
- Silent-search, VLF, slow motion discrimination
- Super hot, wide scan, all metal auto tune mode
- Limited Lifetime Warranty

LIFETIME LIMITED WARRANTY*
for a Lifetime of Service & Satisfaction





FISHER RESEARCH LABORATORY

CZ-3D



SPECIFICATIONS

Subject to improvement, modification or change without notice.

FREQUENCY	1. Multiple-Frequency transmit, Dual Frequency Processing VLF Search ⁴5 KHz and 15 KHz 2. Target Response: Iron ID 200 Hz (LO) Foil 350 Hz (MID LO) Tabs 450 Hz (MID) Coin ID 1 KHz (HI) Auto tone 500 Hz 1 KHz (VCO) Pinpoint/Depth. 500 Hz 1 Hz (VCO) ⁵
LENGTH	Extended 51" Collapsed ³ 41"
WEIGHT	Complete 3.7 lbs Control Housing 1.5 lbs Handle and Coil 2.2 lbs
OPERATING MODES	Target ID VLF Slow Motion ⁶ , silent search discrimination Meter..... Lock on, 7 categories Auto Tune, VLF -Motion ⁶ , all-metal with threshold tone.
PINPOINT/DEPTH	VLF, all metal, no motion
SEARCH COILS	Type Concentric, Co-planar Spider Coil Diameter 8" Shielding 100% ESI ¹⁰ Interchangeable Yes Submersible Coil Yes
BATTERIES	Drop-in, no wires Yes Type Two, 9-Volt Alkaline ⁷ Life 10-20 hours ²
WARRANTY	Lifetime Limited Warranty* *Warranty may vary outside of the U.S Warranty applies to the Original Purchaser Only. See your dealer for details.
SPECIAL FEATURES	Manual Ground Adjust Yes Manual Threshold Tuning Auto tune mode only Wet Sand Operation Yes ⁸ Handle Mount/ Hip Mount Yes Audio Output (Stereo Jack Stereo Headphones Optional) Faint Target Audio Boost Yes ⁹ Speaker Built in Tone 4 tones plus bell tone for large shallow targets

NOTES

1. Subject to improvement or modification without notice.
2. Approximate.
3. The CZ-3D disassembles to fit into an optional carrying case measuring approximately 6"x 21" x 15".
4. The CZ-3D transmits multiple frequencies & processes two VLF receive signals simultaneously for deeper target ID in mineralized soil. (Fourier Domain Signal Analysis)
5. VCO: Voltage Controlled Oscillator. Volume and frequency increase as target is approached for pinpoint accuracy.
6. The CZ-3D is a motion detector in the AUTOTUNE and Target ID modes. The search coil must be moving at least slightly to detect a target.
7. For maximum performance and battery life, always use Alkaline Batteries.
8. Compensates for salt water and sand minerals simultaneously.
9. Volume control limits loud-target response, amplifies faint targets when level is set above 5.
10. ESI: Electro-Static Insulated to eliminate certain types of false signals.

ACCESSORIES

Standard Items:	Optional Items:	
8" Spider Coil with 7-foot cable	Carrying Bag	5" search coil
Operating manual	Coil covers	Carry Bag
	Hard Carrying Case	Holster
	10 1/2" Spider Coil	Fisher Phones
		Stereo Phones

CALL TOLL FREE 1-800-672-6731 OR VISIT WWW.FISHERLAB.COM FOR A DEALER NEAR YOU!

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FRL#8760005-D

