

# **JEOTECH**

LED System

## **The Coin Hunter**

**Are you ready**  
to discover the depths  
no one ever  
has reached before?



# **GOLD**

TECHNOLOGY

*Since 1986*

# Highest Ranged Detector Systems of the World

## THE COIN HUNTER

**Excellent metal discrimination.**

**4 meters max. depth. Jeotech can detect metal and cavity targets.**

"JEOTECH" which is produced with superior Makro Technology, is the first system of our new generation single coin hunter units. Strong detection depth and efficient detection on the ground provides easy detection of targets that are deeply buried.

Its most important feature which separates it from other detectors is its capability to provide easy working conditions in high mineral environments and to detect even the targets underneath stones containing metal. Performing searches deeper than other systems produced for locating single coins. JEOTECH simultaneously detects cavities such as caves, cellars and tunnels as well as metals with perfect accuracy.

No Detection



Cavity Detection



Jeotech has an LED warning system. LEDs lined up on the left side of the Jeotech armrest, display cavities and LEDs on the right side show the metal targets. Also it has different audio tones. While the non-ferrous LED alerts the user for non-ferrous metals such as gold, silver, copper and bronze. If the target is steel it doesn't alert on the second time and discriminates steel from non-ferrous metals.

Ferrous Metal Detection



NonFerrous Metal Detection



NATURE  
&  
ADVENTURE



# JEOTECH

## LED System

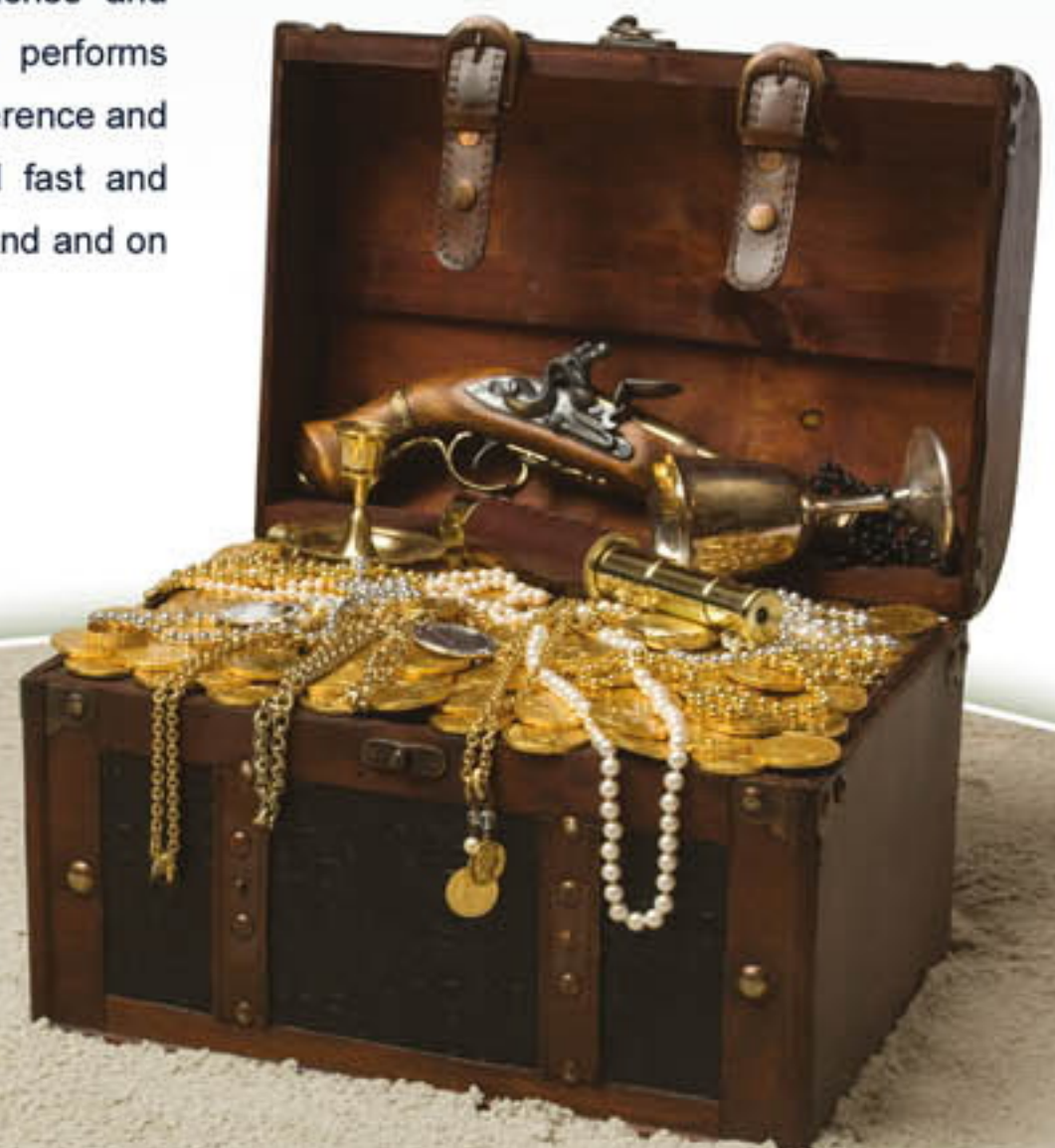


JEOTECH has a very practical use and a light design and informs the user about the targets detected through LEDs and different audio tones for cavities and metals. With its superior detection capability and economical price, JEOTECH will sure to become one of the most popular hand held detectors anywhere.

JEOTECH is capable of providing plenty of sampling at a high rate of speed. Although it has no digital screen, it represents all the information about a target to the user by means of LEDS (lights) and audio. This system discriminates metals into three groups of "*non-ferrous*" "*ferrous*" and "*steel*" and it is capable of detecting *cavities*. It is the world's deepest and most comprehensive single coin



Jeotech is designed to be used in highly mineralized soils, salt waterfronts, beaches and coasts. With it's special filter, Jeotech performs searches without being affected by interference and noise. Jeotech performs practical and fast and precise detection on walls, hillsides, ground and on deeper searches.



# GOLD

TECHNOLOGY



MAKRO TECHNOLOGY, which is a company of MAKRO GROUP, produces metal detectors which can detect and identify metal and cavity targets underground in the earth. Their high tech gold, jewelry, non-ferrous metal, ferrous metal, coin and treasury detection systems have been used by thousands of amateur and professional researchers around the world since 1986.

JEOSYSTEM series detectors have brought a new dimension to searches and investigations. With their easy and practical usage, 3D and 2D graphics technology, real time signal-shape relation constructed with unique software, report screens which display diameter and depth, superior metal detection capabilities, ground adjustment which enables you to work in the harshest ground conditions and high mineral soil, they meet all the expectations of customers world wide.

You will be able to investigate depth which has never been investigated before and you will experience the excitement of exploring with MAKRO TECHNOLOGY and JEOSYSTEM series products which are guaranteed for 2 years.



|                      |  |
|----------------------|--|
| Search coil          | 210 x 315 D Type                                     |
| Length               | 98 - 140 cm  |
| Weight               | 2,3 kg   |
| Audio Output         | 2W   |
| Headset Output       | 6.3 mm   |
| Transmission         | Sinusoidal Wave                                      |
| Coil Frequency       | 12,5 kHz   |
| Operating System     | VLF (Very Low Frequency)                             |
| LED                  | Yes  |
| LCD                  | No   |
| Metal Discrimination | Non-Ferrous / Ferrous + Cavity                       |
| Election Of Ferrous  | No   |
| Depth Detection      | No   |
| Ground Balance       | Manual   |
| Service Life         | 10 Hours   |
| Battery              | 14.8 V 4 A Lithium Polymer Battery                   |
| Operating Voltage    | 12 V - 18.8 V  |
| Battery current      | 4A   |
| Battery charger      | Universal AC charger<br>100 - 240 Volt, 50 and 60 Hz |
| Input                | AC 100-240 V / 50-60 Hz /<br>180 mA (Mains)          |
| Output               | DC 12 - 16.8 V / 400 mA                              |



Condura Plastic carrying bag for all the equipments



Headphones



Universal AC charger  
100 - 240 Volt,  
50 and 60 Hz



Lithium Polymer  
Battery



Battery carriage  
leather shift



Automotive charger

When metals remain under the ground for a long time, in the pace of time they establish a magnetic field and these magnetic fields radiate as transmitters meaning, the receiver of the search coil ensures detection of the same target in 3 to 4 times deeper.



DEALER

**MAKRO**  **DETECTOR**

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- ★ Exclusively designed search coil of 210 x 315 mm for small objects and surface searching
- ★ Detection of metals and cavity (caves, vaults, graves, tunnels etc.)
- ★ Also designed to detect large targets in deeper ground
- ★ Light and ergonomical design
- ★ Practical and easy to use
- ★ Perfect accuracy in detection and discrimination of the target even in harshest ground conditions
- ★ Perfect ground balancing by intelligent ground adjustment
- ★ LED system monitor with a variety of notifying sound effects

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