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# SEARCH SYSTEMS

- Powerful Long-Range Locator & Metal Detector
- 3 Long-Range Systems : MANUAL – CTRL - AUTO
- Enhanced Pulse Induction Technology
- Visual Direction Indicators on Device Screen
- Multilingual Easy to Use Software Program



Power button



Return to previous menu



Go to the main menu



Select and enter to selected mode



Arrows to control settings

## VISUAL EXPLORATION

Of All Deep Buried Treasures  
All In One Device To Meet The Needs Of  
All Treasure Hunters.

Automatic Long-Range Locator  
[AUTO LRL]Control Long-Range Locator  
[CTRL LRL]Manual Long-Range Locator  
[MANUAL LRL]Pulse Induction System  
[PULSE INDUCTION]Smart Detection System  
[SMART DETECT]

This search system uses a special probe called the Intelligent Multi Transceiver Unit or I.M.T.U, to search for the signals of potential targets within the long-range scanning field and the reflected signals are received through a pair of antennas.

It is an advanced search system that covers large areas of the search area to be searched within and this system has the ability to automatically identify all types of buried metals within a scanning area of up to 3000 m and depths up to 100 m, and display the results in the form of values that indicate the percentage of detected targets in the surround of the prospector.

The frequency control system is one of the new technologies and important features that have been incorporated into the **Concord**, which enables the user to choose the exact value of the search frequency in order to search for any type of targets that the prospector tries to reach and find, thus ensuring more accurate results. When searching using this system, the user can also set various other values and settings related to the search, which are search frequency, soil type and front distance.

This search system uses the Intelligent Multi Transceiver Unit or I.M.T.U, which sends high-frequency wave signals in the direction of the search, and the reflected signals are received through a pair of antennas, in this system it is possible to specify the type or program of the target to be searched for, this option means that the device does not receive any signal except for the target signal that has been selected, with options to set the front distance up to 3000 m and the depth up to 50 m before starting the search, this system contains 11 separate search programs, which can be selected from the list of targets.

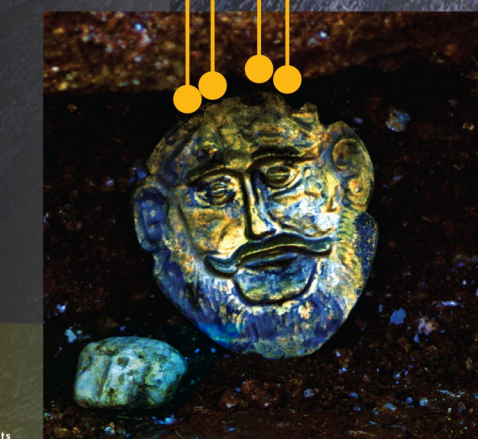
This system incorporates new technology that bring great performance in ferrous and non-ferrous metal detection in different ground conditions, soil types and terrain. Pulse Induction system use a powerful PS50 a Double D (DD) search coil to detect buried metallic object that offer great search depth and efficiency to detect hard to find targets. The received signals visualized on device screen and audio tones provide additional feedback for user to know target type.

Smart detect system is a perfect choice for prospectors to find natural gold nuggets, small relics, jewelry, coins and other metal types at small depths about 3 meters or less. Developed with enhanced technology in terms of features, metal discrimination and two search coils (PS36, PS28) and detection modes to offer best performance in all terrain and soil types.



A massive improvment in metal detector's performance  
with breakthrough new technology from

**GMI** MEGA  
Geophysical Measuring Instruments





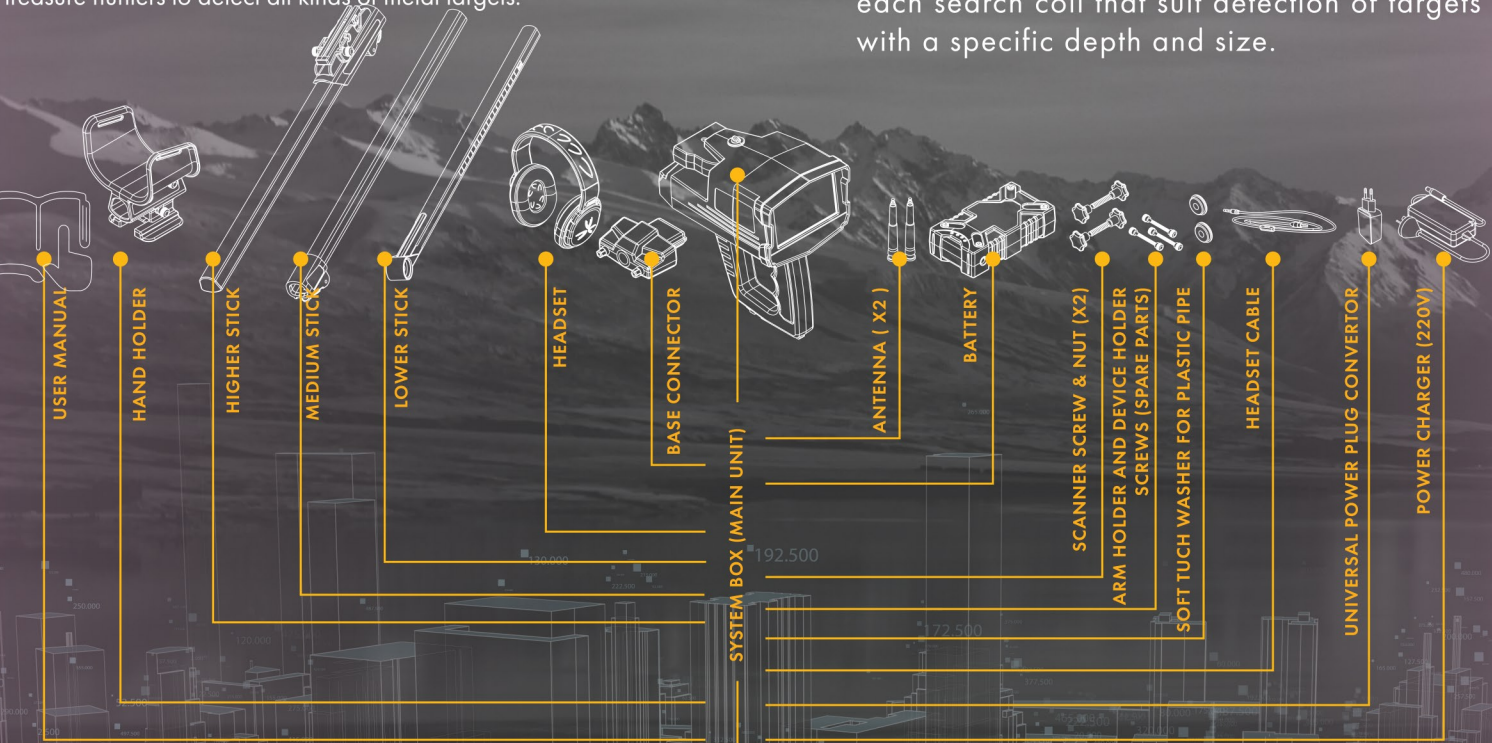
TECHNOLOGIES - PACKAGE CONTENT

Concord:

from **Mega Detection**

- **Concord** is a powerful multi-systems metal detector that combines the functionality of enhanced Long-Range Locator technology for detection of deep metal objects from long distances within wide area, in addition to new unique Pulse Induction technology for detection which provides efficient detection of small metal objects such as coins and jewelry through a digital targets identify system to discriminate between different metals with accompanying acoustic feedback.

- Mega Detection offers through **Concord** an affordable device with sufficient powerful features that assist the newbies prospectors or professional treasure hunters to detect all kinds of metal targets.



Advanced Technology

High Performance & Unmatched Depth

360° Full Range

Audio Sensitive Headphones

5 Search Systems

Full Power Battery

Car Charger

LED Flashlight

Artificial Intelligence

Gold & Metal Detector

Advanced Settings

Multi Layer LCD Display

Geographical Area Searching

Long Range Search System

Pulse Induction

Smart Detect

Intelligent Multi Transceiver Unit (I.M.T.U)

Intelligent Multi Transceiver Unit or I.M.T.U for short, is a new powerful probe used to send high-frequency electro-magnetic signals (waves) in search direction that intersect with magnetic fields resulted from buried metal objects, the reflected signals received back by antennas.

Search Coils (PS50, PS36, PS28)

The PS50, PS36, PS28 search coils supplied with the device through the improved and first of its kind pulse induction technology, provide high performance when detecting all types of metals with the detection modes of each search coil that suit detection of targets with a specific depth and size.

VISUAL EXPLORATION OF ALL DEEP BURIED TREASURES

Detection Tools			
PS50 , PS36 , PS28 Search Coils			
I.M.T.U	Dimensions 31 x 10 x 3 cm	Weight 370 g	Sensor(S) 1 x 2000 µl em sensors
Long Range Antennas	144 / 430 MHz		

Detecting Technologies	
Long Range Locators	Intelligent Multi Transceiver Unit plus 2 antennas, 3000 m distance and 100 m depth
Pulse Induction	PS50 search coil
Smart Detection	PS36 , PS28 search coils

Specifications		
Package	Package Dimensions	68 x 51 x 28 cm
	Package Weight	17 Kg
	Material	ABS Plastic
CPU	Processor Type	ARM 64 Bit
	Processor Frequency	1.4 Ghz
Memory	Storage Memory	32 GB
	Memory Type	SD Card
Screen	Screen Type	High Resolution TFT LCD
	Screen Size	5 Inch
	Screen Resolution	1024 x 860 px
	Colors	16 million
Sound	Wi-Fi Connection	2.4 Ghz
	Output	Speaker - Headset
	Jack Type	3.5 mm
	Headset	Wired Headphones
Power	Internal Speaker	Yes
	Battery Type	Lithium-Ion
	Battery Capacity	21000 mAh
	Fast Charging	No
Languages	Removable Battery	Yes
	Languages	<div><div>Deutsch</div><div>English</div><div>العربية</div><div>Français</div><div>English</div><div>Persian</div><div>Español</div><div>Türkçe</div><div>русский</div><div>اردو</div><div>Italiano</div><div>中文</div></div>
Temperatures	Operation temperature	0°C – 40°C
	Storage temperature	-20°C – 60°C
	Humidity	5% – 75%

Buy **CONCORD**

The Warranty on the **CONCORD** can be used to verify that your detector is genuine. Only **CONCORD** detectors deliver the real results!

Verify your **CONCORD** detector online at [Megalocators.com](http://Megalocators.com)

Product information correct at time of printing. Megadetection reserves the right to introduce changes at any time.

The Most Powerful Gold And Treasures Technologies

**MEGA**  
DETECTION  
METAL DETECTION TECHNOLOGY

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- You can buy this product from our distributors in all around the world
- You can visit our website to find the nearest distributor : [www.Megalocators.com/where-to-buy](http://www.Megalocators.com/where-to-buy)
- For product validation you can check the product serial number by the link below : [www.Megalocators.com/product-validation](http://www.Megalocators.com/product-validation)



**CONCORD**

Complete Set of Detection Tools for Professional Treasure Hunters

DETECTOR OF ALL **MINERALS** WITH **MORE DEPTH** AND **WIDE RANGE**

**GMI** MEGA  
Geophysical Measuring Instruments

**MEGA**  
DETECTION  
METAL DETECTION TECHNOLOGY

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