

JEOSCAN

2D System



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

GOLD
TECHNOLOGY

Since 1986

Highest Ranged Detector Systems of the World

2D Real Time Graphic Metal & Cavity

Excellent metal discrimination.

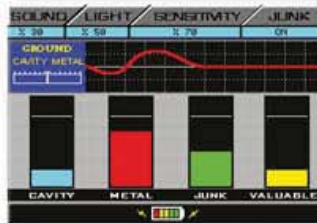
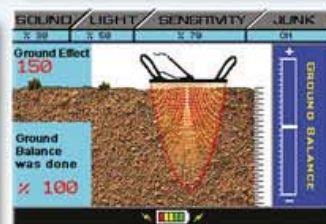
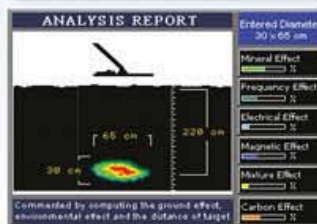
8 meters max depth. Jeoscan can detect metal and cavity targets.



The **JEOSCAN 2D SYSTEM** has been the dream of both amateur and professional users for many years. It is equipped with the latest technology and is able to meet all the expectations of the consumer.

This system with the search coil has the depth of up to 6-8 meters. The system is unrivalled in its class with its metal, cave, tunnel and underground detection capability, superior metal discrimination feature and real time 2d target signal graphic results screen.

The system features a large colourful screen, surface recognition and automatic surface adjustment with a high accuracy in metal discrimination. The superior software relates the target signal shape and reports the results on the display screen in both size and shape of the target in full colourful graphics. All this is waiting for you in a dealer showroom near you with our guarantee of **Makro Technology**.



JEOSCAN

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The *Jeoscan 2D System* has a standard General Search Coil and can be used with the *Deep Search Coil* (optional). The Standard search coil has a dimension of 360 x 440cm and can detect both shallow and deep metals, especially for metals which have been underground for many years. You will explore depths which no one has searched before with the Standard Search Coil which has a detection depth of between 6 and 8 meters.

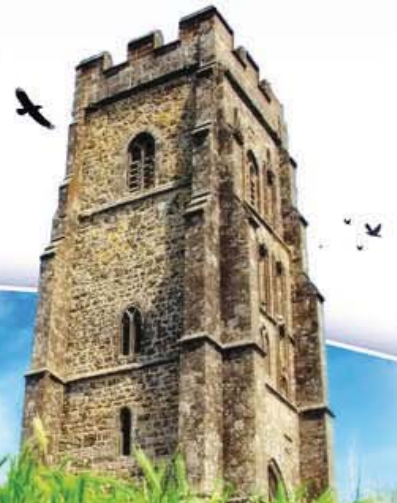
OPTIONAL
Deep Detection Search Coil
60 x 100 cm

General Detection Search Coil
36 x 44 cm



The Deep Search Coil, which is provided based on your needs, is specially designed for big targets which have been underground for a long time. You will be able to achieve great results with the special search coil which has a dimension of 600 x 1000 cm and can be used by two people. This search coil is produced for our consumers who demand more depth and it is capable of searching up to 12 meters deep, based on the size of the target. With the deep search coil, you will have smooth operation even in ground structures with the richest minerals without wasting time with ferrous metal trash like bottle caps and nails. Superior metal discrimination is the most important feature separating the Deep Search Coil from other search coils. Using a Jeosystem will allow you to see what hasn't been seen before.

Jeoscan 2D can discriminate metals into four groups such as **gold, steel, non-ferrous** and **ferrous**. This unique system can display metals which are next to each other and reports to the user the relationship between the metals in percentages. It also reports the target signal depth to the result screen with magnificent sensitivity. Thanks to its user friendly interface and graphic animations which guide users, the Jeoscan 2D system, is easy to use and practical. It makes a professional user out of a first time metal detectorist.



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.





System Box



General Search Coil



Deep Search Coil

OPTIONAL

Search Coil	-	360 x 440 D Type	600 x 1000
Length	20 x 17 x 9	90 - 150 cm	-
Weight	1,2 kg	2,6 kg	8,45 kg
Audio Output		2W	
Headset Output		6.3 mm	
Transmission		Sinusoidal Wave	
Coil Frequency		12,5 kHz	
Operating System		VLF (Very Low Frequency)	
LCD		Yes	
LED		No	
Metal Discrimination	Non-Ferrous / Ferrous / Steel / Gold + Cavity		
Election Of Ferrous		Yes	
Depth Detection		Yes	
Ground Balance		Manual	
Service Life		4 Hours	

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.



Condura Plastic carrying bag for all the equipments



System box leather bag



Headphones



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



Lithium Polymer
Battery



Automotive charger



Battery	14.8 V 4 A Lithium Polymer Battery
Operating Voltage	12 V - 18.8 V
Battery current	4A
Battery charger	Universal AC charger 100 - 240 Volt, 50 and 60 Hz
Input	AC 100-240 V / 50-60 Hz / 180 mA (Mains)
Output	DC 12 - 16.8 V / 400 mA

DEALER



General Detection Search Coil
36 x 44 cm



- ★ Real Time 2D Graphic imaging technology
- ★ Oscilloscope monitor capable of drawing and presenting the 2D images of the targets underground
- ★ Practical in target searching with highest results accuracy
- ★ High precision in detection and determination of the target
- ★ Detection of metals and cavity (caves, vaults, graves, tunnels etc.)
- ★ Target range and depth analysis
- ★ High accuracy of metal Discrimination
- ★ Ground balancing & automatic adjustment
- ★ Discrimination and proportioning each metal intensity by percentage when several metals lying together

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