

# PHOENIX

between the presence of a metal target or an underground cavity such as a tomb or a tunnel through variable sound tones or through a bar graph displayed on the screen, when the signal strength increases, the graph lines will appear larger on the screen.

It is most accurate and powerful search system, a brand-new technology system designed with

Ground Scan system helps the user to scan the ground via the Multi Ground Scanner (M.G.S) and create a 2D visualization on the screen of the device or a 3D visualization via

Multi Visual Analyzer application for Mega Detection devices on any supported Android table

The M.G.S is equipped with four scanning sensors, which allow reading a single pulse accurately and very high efficiency, and is equipped with a very large number of ground induction spectrum, and it is the technology responsible for determining the shape and depth of the target, and therefore the device is considered one of the most accurate devices in determining target shape and depth

Live Stream System is a system developed to detect ferrous and non-ferrous (precious) metals, as well as spaces such as caves and tunnels, the scanning is done by the Vertical High Signal Transceiver (V.S.T) probe in real time, i.e. in the form of a direct transmission with an optical and visual representation of the signal according to a specific flow that reflects the nature and type of the metal on device screen or on the tablet screen via Multi Visual Analyzer application, for Mega

This system can make searching and finding burials, archaeological treasures and cavities such as tunnels and underground caves easy for the user with greater speed and greater accuracy and with reliable results and tools to analyze the results and know the location and depth of targets easily, the speed of the signal flow can be adjusted during the search process and thus the speed can be adjusted according to user walking speed and movemen



with breakthrough new technology from MEGA

## **TECHNOLOGIES - PACKAGE CONTENT**

Phoenix metal detector is a 3D ground scanne with a completely new ground scanning technology that ensures faster and more accurate results in finding and detection of ancient treasu and burials at very great depths.

Mega Detection Company provides, via Phoenix 3D ground scanner, an effective professional detection of deep gold treasures and antiquities

Phoenix provides a rich visual user experience by displaying the results of the 3D ground scan either directly on the device screen or via an Android tablet via powerful analysis app "Multi Visual" Analyzer" that provides all the tools to analyze the scan data visually.

### Multi Ground Scanner (M.G.S)

Phoenix designed primarily as a professional ground scanner and incorporates a new powerful innovative Mega Detection ground scanning technology.

The 3D ground scan process conducted by using a new patented probe called Multi Ground Scanner or in short M.G.S

in short M.G.S

Multi Ground Scanner design with its large surface area enable coverage of larger spot of ground in every scan point, and that mean more accurate results and reduction of time and effort for prospector.

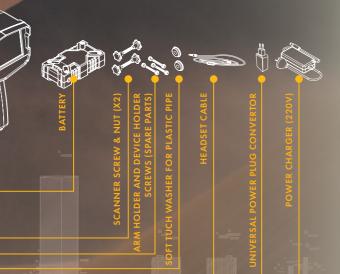
## **Vertical High Signal Transceiver**

Vertical High Signal Transceiver probe is a unique powerful probe used to receive magnetic fields signals issued by buried metal targets such as golden chest or statue, or even underground cavities such as tunnels

and caves.

V.S.T has at its end a quadruple cone, on two sides of this cone there are multiple bars of light emitting diodes (LED), these LEDs give the user a visual feedback via changing color lights based on the type

For example: When a user moves the VST over a golden object the LEDs will light in red color, and light in blue when V.S.T passes over a tunnel.





















































Detection Tools			
M.G.S.60	Dimensions 60 x 13 x 9 cm	<b>Weight</b> 770 g	Sensor(S) 4 x 2000 µT em sensors
V.S.T	Dimensions 60 x 13.5 x 12 cm  Note: *** Its sensiti acoustic light flow.	Weight 660 g vity is increa	Sensor(S) 2 x 2000 μT em sensors with acoustic light flux *** sed 5 times and it has a dynamic

Detecting Technologies			
Ground Scan	Multi Ground Scanner with four scan sensors		
Live Stream & Pin Pointer	Vertical High Signal Transceiver unit with color analyzing LED's		
Specifications			

Spe	Specifications				
Package	Package Dimensions	68 x 51 x 28 cm			
	Package Weight	17 Kg			
	Material	ABS Plastic			
CPU	Processor Type	ARM 64 Bit			
5	Processor Frequency	1.4 Ghz			
Метогу	Storage Memory	32 GB			
	Memory Type	SD Card			
	Screen Type	High Resolution TFT LCD			
Screen	Screen Size	5 Inch			
	Screen Resolution	1024 x 860 px			
	Colors	16 million			
	Wi-Fi Connection	2.4 Ghz			
	Output	Speaker - Headset			
-0	Jack Type	3.5 mm			
Sound	Headset	Wired Headphones			
	Internal Speaker	Yes			
	Battery Type	Lithium-lon			
	Battery Capacity	21000 mAh			
Power	Fast Charging	No			
طّ ط	Removable Battery	Yes			
	Languages	Deutsch English François Español pyccooki Italiana    Sepañol   Proper   Persion   Türkçe   Proper   Persion   Türkçe   Proper   Proper			
	Operation temperature	0°C - 40°C			
3mperatures	Storage temperature	-20°C - 60°C			
	Humidity	5% – 75%			















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- You can visit our website to find the nearest distributor:
- www.Megalocators.com/where-to-buy
- For product validation you can check the product serial number by the link below:

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