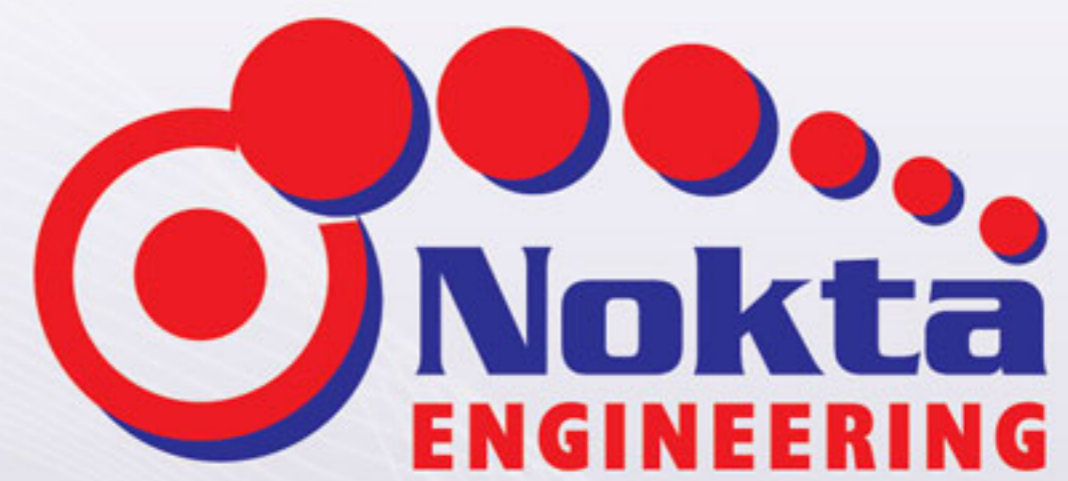


**GOLDEN
KING**

**Nokta
ENGINEERING**



**3D TREASURE AND CACHE DETECTOR
SHAPING UP YOUR EXPECTATIONS**

www.noktaengineering.com

GOLDEN KING

Golden King is a unique, deep penetrating, treasure and cache detector and it is equipped with features offered by no other detectors. These features allow users to easily detect targets at depths that other detectors cannot reach, in any kind of environment.

Thanks to its 3 different search coils and deep penetration, Golden King detects deeply buried metals as well as caches and voids such as caves, cellars, tunnels, shelters, and graves. Additionally, thanks to its superior technology, not only it draws the 3D graph of the target it detects but it also gives the discrimination and the estimated depth reading to its user.



RESULT SCREEN

TARGET SIGNAL ALSO RECEIVES CAVITY SIGNAL IN ADDITION TO THE PRECIOUS METAL "GOLD" SIGNAL.

STARTING DEPTH OF THE TARGET SIGNAL 100cm.

YOU MAY USE THE KEYS "1" "2" "3" IN THE NUMERATOR SECTION TO EXAMINE THE SIGNAL IN FULL SCREEN AND FROM EVERY ANGLE.

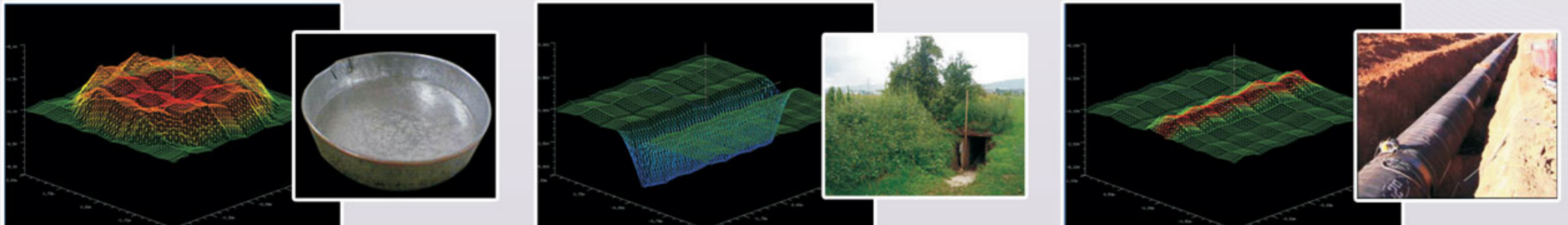
YOU MAY RETURN TO THE SEARCH SCREEN BY PRESSING THE KEY "BACK"

YOU MAY SAVE THIS SCREEN BY PRESSING THE KEY "SAVE".

REAL-TIME 3D TARGET GRAPH

The most striking feature of the system is the 3D digital signal processing function, which no other detector manufactured to retrieve underground data has achieved up to date. As seen in the sample pictures, Golden King draws the 3D graph of the signal in real-time and displays it on the screen.

On the same screen, it shows the estimated depth and discrimination information of the target signal. You can rotate the 3D graph by using the keypad and analyze it from different angles and you can save these images and view them again whenever you want.



DISCRIMINATION AND CACHE DETECTION

Golden King has superior metal discrimination. It discriminates between ferrous, alloy, steel, non-ferrous and gold. Additionally, it can detect two different metals in close proximity. Furthermore, it detects caches and voids such as caves, cellars, tunnels, shelters, and graves and the metals inside them. When Golden King detects metal inside a void, it displays the 3D graph of both the metal and the void on the screen.

SEARCH COILS

Golden King offers 3 different sized search coils to its users. **General Search Coil:** Sensitive to both small and large metals, this search coil provides an easy and comfortable use on all types of ground. **Surface Search Coil:** It is more sensitive to small and shallow metals and it provides a more convenient use in trashy fields. **Deep Search Coil:** Having an unmatched depth, this search coil is designed specifically for larger or deeper metals.

Surface Search Coil
24cm x 32cm
(9" x 12.5")



General Search Coil
36cm x 44cm
(14" x 17")



Deep Search Coil
60cm x 100cm
(23.5" x 39")



WATERPROOF NIGHT VISION VIDEO CAMERA

This night vision video camera that can capture images underwater or on land has a very high display quality. You can record videos even in pitch darkness, save them and watch them at a later time. 30 meter (100ft.) cable length allows you to easily view caves, tunnels, cellars, wells, sea, lakes etc.



GAS SENSOR

The Golden King's gas sensor detects methane, a gas dangerous to human health and found in confined spaces. If there is methane present in the area, the system detects it and displays a warning message on the screen.

SEARCH SCREEN INTERFACES

One of the other features that the Golden King offers its users is the search screen interfaces. You can see metal and void detections clearly on screen as a result of these interfaces designed in 2 different forms: GAUGE and DIGITAL. Also, by following the target signal strength on these screens you can determine the peak point and thus easily pinpoint the target.



D.I.S.S. TECHNOLOGY

The quality of the signal obtained from ground and processed is determined by its clarity and stability. All detectors and coils are affected negatively by climatic and environmental factors. D.I.S.S. technology filters the effect as a result of these factors, and increases the quality of the signal. It enables you to search uninterrupted by constantly checking the ground.

SUN MODE

Sun mode provides easier reading and viewing when the sunlight is intense, thus affecting the screen visibility. The sun mode can be used in all the menu interfaces of the Golden King metal detector.

FERROUS REJECT

There may be a lot of ferrous trash in the detection field. By activating the 'Ferrous Reject' feature on the Golden King, you can enable your detector to eliminate ferrous metals. As a result, you can search more conveniently and save time.

7" TFT DISPLAY

Golden King has a 480X800 pixel high resolution TFT display. Its high resolution enables you to see metal detections and 3D graphs more clearly and not miss any details when using the night vision camera.

10 LANGUAGE SUPPORT

Golden King has 10 language options. Once the language is selected, all the menus of the system are displayed in that language. This way, the user operates the system easily and comfortably.



Turkish



English



German



Russian



Spanish



French



Greek



Bulgarian



Arabic



Persian



TECHNICAL SPECIFICATIONS

Operating Principle:	VLF Induction Balance
Operating Frequency:	17.5 KHz.
Microprocessor:	216 MHz, 32-bit core + 16-bit co-processor
Noise Cancellation:	Manual Reset
Target Identification:	Audio and 3D image
Discrimination:	Ferrous, Alloy, Steel, Non-Ferrous, Gold
Sensitivity Setting:	Manual
Ground Balance:	Automatic and Manual
Search Coils:	36x44cm, 24x32cm, 60x100cm (DPR PLUS) Double-D
Video Camera (DPR PLUS):	Night vision, waterproof, land & underwater video camera with 30m. cable
Gas Sensor (DPR PLUS):	Methane sensitive gas sensor
Battery:	Rechargeable Lithium Polymer
Display:	7" WVGA color TFT display
Headphone Output:	1/4" stereo
Length:	90 - 120cm (35 - 49") extendable
System Box Weight:	2.5kg (5.5 lbs) (including the battery) - hang around the neck
Search Handle & Coil Weight:	2.3kg (5.0 lbs)
Warranty:	2 years (system box)



Surface Search Coil
24cm x 32cm



General Search Coil
36cm x 44cm



Deep Search Coil
60cm x 100cm



Methane Gas Sensor



Waterproof Night Vision Video Camera



Stereo Headphones for Quiet Searches



110/220 Volt AC Charger



Car Charger



Carrying Harness



Carrying Bag



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