

USER GUIDE

# MYRA



LONG RANGE LOCATOR

# 3 SEARCH SYSTEM



SPECIAL MECHANICAL ROTATION SYSTEM



ANTI-STATIC DISCHARGE ESD WRISTBAND



SPECIAL CHEMICAL POWER TUBE



MIDAS LRL BATON SYSTEM

## MIDAS DETECTORS



# USER GUIDE



# MYRA

LONG RANGE LOCATOR

Thank you for choosing us and for purchasing the **MYRA Long Range Locator** offered by **Midas Detectors** for detecting valuables that have been hidden for centuries and couldn't be reached by anyone!

**MYRA Long Range Locator** has been designed as a result of extensive knowledge, experience and research for many years, and has set out with the aim of producing the best prospecting dowsing rod in terms of quality, durability and performance.

**MYRA Long Range Locator** has been produced by the experienced scientists from the "**Midas Detectors**" company as a result of many years of R&D studies.

**MYRA Long Range Locator** is a special device whose reliability, operating principle and efficiency have been examined through many statistical tests and proven to have a much superior performance than its competitors.

We are proud of producing the highest quality and most technological Long Range Device ever produced in this class!

We offer you our best wishes in your searches and wish you success!

**MIDAS**  
**DETECTORS**



## WARNINGS

**READ CAREFULLY BEFORE USE!**

### DEVICE-RELATED WARNINGS



#### WARNINGS OF FAKE MYRA LONG RANGE DEVICES

Only the original MYRA devices will come with the original logos of  
**“MIDAS DETECTORS”**

Do not assemble or use the device without reading the user manual and please fully charge your device before first use.

This is a special and scientific device and every detail in the user manual should be observed and followed in order to understand your device's reactions and how it works.

Later, in order to gain experience, it is highly recommended to test it and practice outside.

Since your device is an electronic device produced with advanced technology, due care should be taken during use. **The Myra Long Range Locator Device** should be used gently, special attention should be paid to the antennas and its parts, not to bend, to avoid hitting and applying excessive force while installing

The Myra rods have a **special coating** to increase conductivity and a **special chemical tube** to detect values and targets much more easily.



Do not use your device in closed areas such as homes and offices where all kinds of metal are present. You can make wrong determinations. Be sure to use your device outside and in open areas.



Keep the **Myra Long Range Locator Unit** away from water contact. Protect from water in rainy weather. The device is not completely waterproof, so it may break.



Your device can only be opened and repaired **by Midas Detector Technical Service**. Opening your device on your own or by third parties for any reason will cause the device to be **out of warranty**.



Do not keep any other device that emits **magnetic waves near your device**. Do not keep any **metal objects** on you while using your device.



The external parts should be cleaned with a damp cloth, taking care of the rods, and then carefully dried. No detergent or chemicals should be used.



Do not operate your **Myra Long Range Locator** immediately in case of sudden temperature changes, wait for a certain period of time. This may adversely affect the operation of the electronic box.



Do not leave the device under direct sunlight. Do not keep the **Myra Long Range Locator** in humid environments.

Myra Long Range Locator rods may damage the eyes while rotating, it is recommended **to be careful** regarding this.



Never force the **Myra Long Range Locator** "Power Tube" to open. If the power tube is opened, your device will be out of warranty.

In addition, there are no parts that the user can intervene upon inside the system box. For this reason, disassemble the unit, physical contact of the antenna and the cables (bump, burn, cut, crush) are not considered within the scope of the warranty.



Antennas do not rust due to human PH. After special processes, **titanium coating** has been applied.

Do not use the **Myra Long Range Locator** with gloves. The handle must be in contact with the hand.

If necessary, you can reach us and get technical support from the **contact information** section on the last page.

WD40 could be applied between contacting objects if needed for the antennas to move and rotate freely. This prevents abrasion and provides protection to the surfaces.

### LEGAL WARNINGS

*When using your device, comply with the laws and regulations valid in that region. Do not use your device in cemeteries, archaeological sites and military areas. Be sure to report the historical and cultural findings you find to the necessary authorities.*

### WARRANTY WARNINGS

**The Myra Long Range Locator** is covered by a **2-year warranty** for parts and labor, excluding user errors such as dropping, knocking, moisture or tampering. Technical Service delivery fees are should be paid **by the customers**.

Only **Midas Detector Technical Service Center** (MDTS) has the right to detect and repair the fault.

When the warranty expires, repairs and maintenance are carried out against a fee.

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# PART 1

## GENERAL INFORMATION ABOUT LONG RANGE LOCATORS

The prerequisite for successful research and detection is the operator, that is, the user factor. Before using Long Range Device, the user must be psychologically ready, physically vigorous and free of negative emotions and thoughts.

Every human being is a combination of many negative energies and stress. This negative energy and stress have negative effects not only physically, but also on the daily functions of your life, well-being, joy and health. **Positive energy** helps you to improve, regulate and balance negativities. The user should believe that everything is fine and that they will get a positive result in everything they do. In this way, they will strengthen the self and will be protected from negative energies.

It is always recommended that you prefer **evening hours** to do your research. The atmosphere is less affected by electronic interference and the ionization emissions of precious metals under the ground increase significantly

For your searches to be successful, the appropriate field scan bar (tool) must be selected. It should be ensured that this tool is well designed, made from the best materials, based on certain mathematics and has high conductivity.

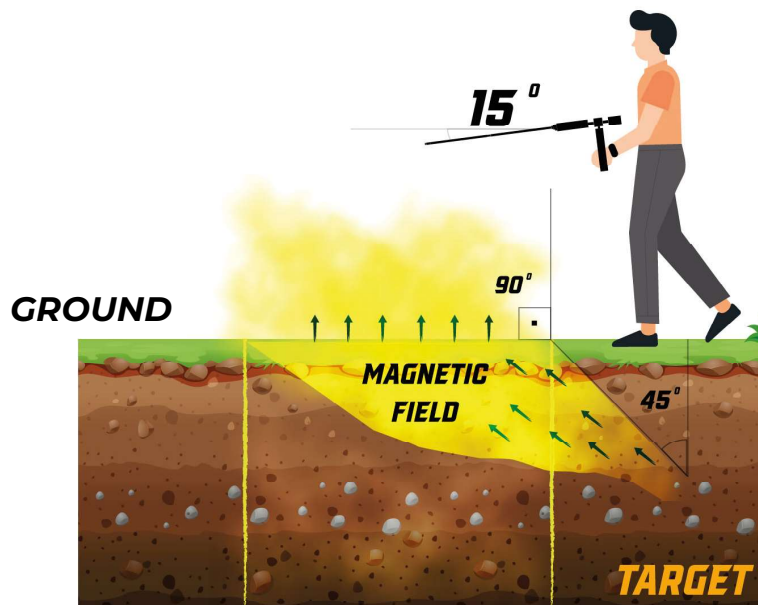
The Dowsing Rods will work in harmonic frequencies with the energy of its user (operator) over time. For this reason, it is recommended not to give the search rods to anyone else, if possible

The Long Range Locator rods or pendulum is essentially an "extension" of our being. Every Human is a unique being in the universe. Everyone has a different harmonic **frequency and energy**. Theoretically, an energy is formed in **every metal underground**. This energy is spreading from underground to the earth at an **angle of 45 degrees** in all directions.

When these signals reach the earth, **they get a 90 degree angle and they rise about 100-180 cm above**. After this point, all the signals are directed towards the north in accordance with the magnetic attraction principle of the earth, just as the compass points north under all conditions. (See Picture 1.)

In principle, Long Range devices show direction by detecting (sniffing) the frequencies emitted by the target, with a mechanical system capable of moving directly from the static energy user, technology and battery.

In order to reach the desired correct result, it is necessary to understand the directions and working principle of the Long Range devices.



(Picture 1: Energies Of Objects And Magnetic Frequencies Reaching The Earth)

In a successful and accurate search, **the operator's concentration, experience and energy, as well as a quality device that is correctly designed and manufactured with the right materials,** play a key role.

Since target detection varies depending on many factors, it is not possible to talk of a 100% success about any device. However, the success rate of the Myra Long Range Locator device has been **increased to a very high level thanks to** long R&D studies supported by advanced technology.

The Long Range rods **should be moved slowly, stably and steadily.** Quick and sudden movements should be avoided.

During the research, it should be ensured that there are no electronic products such as mobile phones, wireless devices, and metal objects such as watches, necklaces and bracelets around and/or on the user.

Try to adapt to the device before you start searching. While the device is in your hand, you can put your palms on the ground for a while in the area to be searched, or it will be useful to try to step on the ground **with your bare feet in order to get a clearer result during use.**

While searching, the antennas of the Long Range Locator rods should be held vertically towards the ground and shaken from left to right with slow movements 3-5 times. In some experiments, it has been determined that these methods give better results. In addition, wearing your **"antistatic ESD wristband"**, which you will find in the package content, will enable you to make more successful searches.



The most important element for research is concentration and attention. Do not be influenced by suggestions and guidance from people around you.

In order to identify the correct target, you should not be in a hurry, approach the target from different directions, and follow the verification techniques meticulously. The purpose of Long Range rods is to get you closer to the target.

For pinpoint detection, it is strongly recommended to use a metal detector and/or underground imaging system. you should not just rely on your Long Range device.

***You Must Apply To The Required Official Institutions For Excavation Permit***



# IMPORTANT

- Do not wear boots while searching, be sure to wear sports plastic shoes that you are sure do not contain metal.
- During the research, it should be ensured that there are no electronic products such as mobile phones, wireless devices, and metal objects such as watches, necklaces and bracelets around and/or on the user.
- Do not wear a watch. Do not put it in your pocket.
- Do not use any metal objects, nails, rings and if possible, even glasses.
- While searching; Make sure that no one is too close to you, or if there is someone a little further away, than they do not have any metal on them.
- When you arrive at your location by vehicle, park the vehicle in a remote location from the area you will search.
- It is recommended that you make a reconnaissance trip before the search to prevent the large magnetic fields in the environment (transformer, railway, etc.) from misleading you.

## PART 2

### General Information About Long Range Locators

**Myra Long Range Locator** was designed as a result of many years of knowledge, experience and research, and was set out with the aim of producing the best prospecting rod in terms of quality, durability and performance.

With the Myra Long Range Device, you can easily detect underground treasures, precious and non-precious metals such as gold, silver, copper, bronze, iron, space, water and precious stones by transmitting the relevant frequency values to the microchip processor.

Myra Long Range Locator **has 6 different languages:** English, Spanish, French, Turkish, Persian and Arabic.



With Myra Long Range Locator, you can make detections up to **2,000 meters** away.

For Long Range Locator devices, maximum depth detection limit depends on many factors.

The size (diameter) of the target, its type (content), time the target remained underground, and the mineral structure of the soil are important factors that directly affect the energy that the target will generate positively or negatively.

MYRA Long Range Locator can reach **up to 12 meters** depth under optimal conditions.

The energy (gas) that is formed over time definitely has an output to the earth. This can be an **energy** created by a target close to the soil surface, or it can also be an energy formed by a target that is very deep.

**For this reason,** it is very difficult for Long Range to detect bare metal (not buried) or newly buried metal. This requires professionalism.

Myra Long Range Locator is unique and first in the world in terms of its **special design and patented working mechanism.**

Long Range devices are divided into **2 groups** as rod and antenna.

Long Range Locator devices that have been used for many years and have the best results are Long Range devices with rods.

**As Midas Detectors,** we produce products with high performance, both visually and in a compact structure. The comfort of our users and reaching their goals are our top priorities.

We have developed the **“MYRA Long Range Locator”** for you by combining it with the quality, durability and performance that users deserve.

**Myra Long Range Locator** has both a special amplifier (electronic device used to amplify signals), and an electronic power that controls and processes the signal it detects in detail. This provides the ability to detect target signals precisely and clearly. The Myra has a special filtering feature in order not to be affected by magnetic fields, mineral rocks and structures.

Unlike other dowsing rods, the Myra Long Range Locator has an ergonomics and stability that do not let it shake unevenly or lose its balance even in windy conditions. dowsing means detecting vibrations and frequencies emitted from mines and objects by means of rods. At the same time, it is a science that aims to find the location of mines and waters, to diagnose the health status of living things, to diagnose diseases, and to obtain information on different subjects by using rods and pendulum instruments made of certain materials.

The first time you use the Myra Long Range Locator you will feel the quality and you will be surprised of how stable it is! Its antenna and body are durable and thick. It is manufactured to withstand impacts and harsh outdoor use. Myra Long Range Device is not a simple search device, but a much different and modern mineral exploration device in terms of features, quality, design and stability.



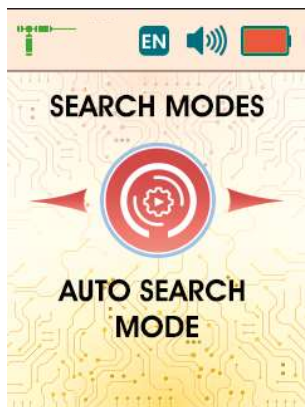
Myra Long Range Locator Consists Of 3 Main Parts



Midas LRL Baton is optional. To use the **Lightning Grounding Mode**, you must have a **Midas LRL Baton** in your package.

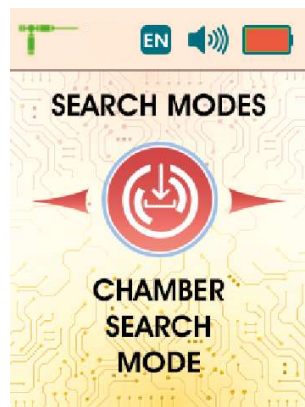
These 3 parts are connected to each other through connection cables. Please continue to follow the manual for detailed package content and quick installation.

It has **3 different search modes:** chambered mode, lightning-grounding mode and auto mode (used only with the search antenna).



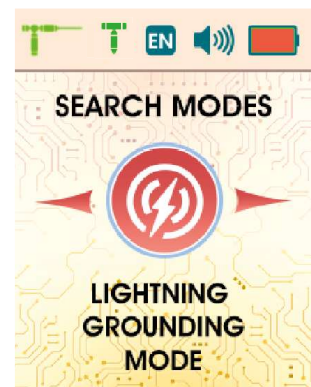
**AUTO SEARCH MODE**

This mode is only used in conjunction with the Myra Search Antenna



**CHAMBER SEARCH MODE**

This mode is only used in conjunction with the Myra Search Antenna



**LIGHTNING GROUNDING MODE**

In this mode, both the grounded Midas LRL Baton and the Myra Search Antenna are used together

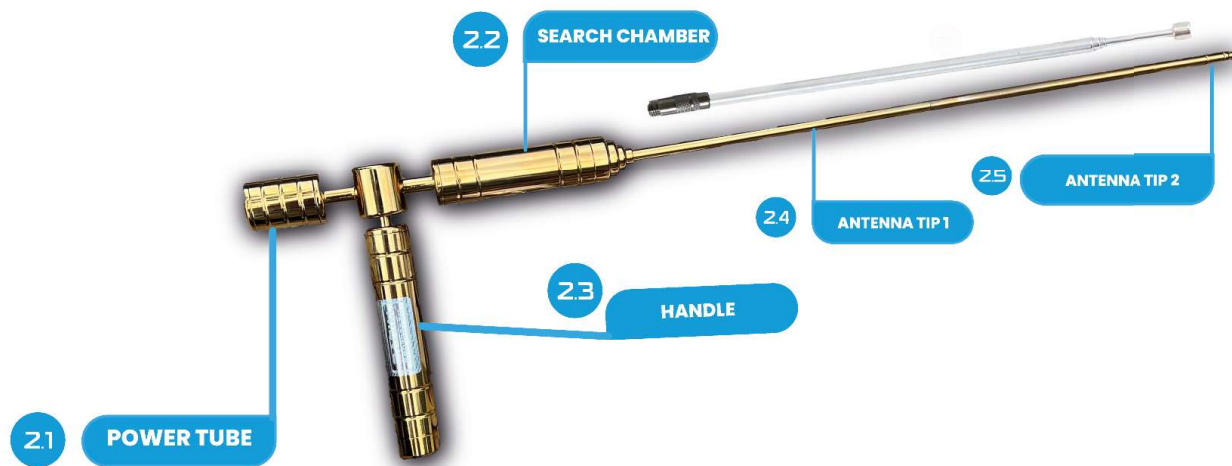
Myra Long Range locator is a **unique product** in terms of working logic, features and search methods.

Thanks to its color LCD screen, it offers a much more comfortable working opportunity supported by visuals. You can make device-related settings and mode selections using the buttons on this screen.

Whichever search mode offers you the best search opportunity for the valuable you are searching for, you should determine it with trials and perform detailed scans with that search mode. Thus, you will be affected by the minerals in the soil at the minimum level. By using more than one mode, you maximize the probability of reaching the goal.

All Long Range Locator can lose depth or give false signals in dense mineral ground structures. When you detect a target, stick and hold the Baton into the soil for 3-5 cm. Recheck the target by holding the Myra field scan stick with your other hand. Wrong targets can be canceled this way.

Myra Long Range Locator includes a "Power Tube" containing a mixture of special and secret chemical substances that will facilitate the detection of precious metals such as gold and silver and ensure maximum conductivity. This Power Tube is used to strengthen the attractiveness of radioactive mineral ore and targets with weak signals and to stimulate crystals



If Myra Long Range users want to detect a specific target, they should choose the "**chamber search mode**" from the 3 separate search modes.

The user can place a sample of the object they want to search (gold, silver, etc.) into the chamber section located at the front of the field scanning rod, and thanks to the conductivity and shooting frequency, the location of the target can be determined much more easily and effectively.

If you choose the chamber search mode and do not put any samples in the chamber, it may be adversely affected by soil and atmospheric conditions (minerals, rocks, oxidations, magnetic fields and electrical signals, etc.).



**MYRA Long Range Locator is registered with 4 new wonderful patents to work extremely precisely and with the highest efficiency.**

- 1-Antistatic ESD Wristband ( Elektro Static Discharge)**
- 2-Special Mechanical Rotation System**
- 3-Power Tube**
- 4-Midas LRL Baton**



## 1-Anti static ESD Protection (Electro Static Discharge) and Importance

**ESD is the abbreviation of Electro Static Discharge** (electric discharge). Static electric discharges are a series of physical events that we can experience every day. Static loads can occur on people as well as on conductive and non-conductive materials

People friction while walking, getting into vehicles, carrying digging shovels, dealing with mobile phones, touching metals, working at a table, wearing clothes etc. They are loaded with (+) or (-) electric charge during daily activities.

If these (+) or (-) electrical charges are transmitted to your Long Range device, you may receive false signals and fail in your searches. Therefore, when using the Long Range Device, it is recommended that you wear your anti-static wristband while using the device to prevent the static electricity generated in your body from affecting the antennas.

One of the most important features that distinguishes the Myra Long Range Locator from other illegal Long Ranges is that you can measure the frequency value of the selected target from antennas. This is a proof that the device works with correct logic. It is possible to measure this value with a professional multimeter device.

With the use of **antistatic wristband and Long Range Locator** devices together, MYRA offers you the highest level of performance. Antistatic EDS wristband; While detecting with long range devices, it offers a technological and previously unused solution at the point of discharging the static electricity created by the individual's own movements and environmental factors **(by grounding)** and reducing the error margin of frequency values to the lowest level.

To minimize the margin of error that will occur during the detection of precious and worthless metals under the ground and/or potential targets such as space, water and precious stones, and to reduce the static electricity from the human body.



It is a patented invention, the first in the world, that enables clearer scans.

It measures the target signal frequency by reading the data coming from the Long Range search antenna together with the grounding element, which ensures the dampening of the static electricity generated by the user..

In the devices available in the market, frequency dispersion cannot be made and the frequency value of the selected target cannot be measured at the ends of the antennas. However, **Myra Long Range Locator** is unique in this sense. One of the most important features that distinguishes Myra Long Range Locator from other Single Long Range Locator devices is that you can measure from the antenna.

This system transmits the signal (frequency values) of the target selected from the Main Unit to the Long Range Locator's Rod and the Alternative LRL Baton. When a signal corresponds to the target signal radiated around, it acts as a receiver, and the received signal is converted to the main unit and the antenna is directed towards the target. In this way, objects close to or with this signal in the area you are searching for are automatically detected and attracted to itself like a magnet.

**Operating Frequency:** Gold[Au] 5000 Hz, Silver [Ag] 8700 Hz, Copper [Cu] 11200 Hz, Bronze 11800 Hz, Cavity 200 Hz, Water [H<sub>2</sub>O] 9500 Hz, Gemstone 12200 Hz, Iron [Fe] 16800 Hz.

### How to Measure Frequency Value?

If your digital multimeter has a frequency setting (Hz symbol) on the dial: Turn the dial to the Hz position.

1. First plug the black probe into the COM input.
2. Then insert the red probe into the V $\Omega$  input.
3. Touch one of the probe (it does not matter red or black) to the Myra Antenna Rods and the other to the metal part of the ESD wristband.

If you are using a Multimeter with Frequency Button, you must do the following in order:

1. Turn the dial to AC voltage (AC Voltage indicator). If the voltage of the circuit is unknown, set the range to the highest voltage setting.
2. First plug the black probe into the COM input.
3. Then insert the red probe into the V $\Omega$  input.
4. Touch one of the probe (it does not matter red or black) to the Myra Antenna Rods and the other to the metal part of the ESD wristband.
5. Read the voltage measurement on the screen.
6. While the multimeter is still connected, press the Hz button.
7. The Hz icon "lazyload" should appear on the right side of the measurement on the screen.

**Single Long Range Locator devices on the market do not have this feature.**

## 2-Special mechanical no-bearing rotation system

It was developed specifically for the **Myra LRL**, thus creating a revolution in target orientation, which is the main task of the device during the detection of metals and other elements under the ground. It is a patented invention, first in the world, with its design that maximizes the rotational sensitivity and freedom of the device's target-directed antennas.

Since the sensitivity and neutral reactions of the system that enables field Long Range Locators to aim at the target are one of the most important factors affecting the rotation performance, a completely new and unique rotation system has been developed in the **MYRA Long Range Locator**.

**MYRA LRL rotation system** was developed primarily by using brass material, which is the basic material of the device, and thus the success rate was increased. A rotation system containing ball bearings is commonly used in Area Scanning devices on the market.

As a result of the studies carried out by our expert team, it has been concluded that not using a different type of metal in the Long Range Locator Rod is the most correct technique and that the best performance is achieved with this technique.

MIDAS  
DETECTORS

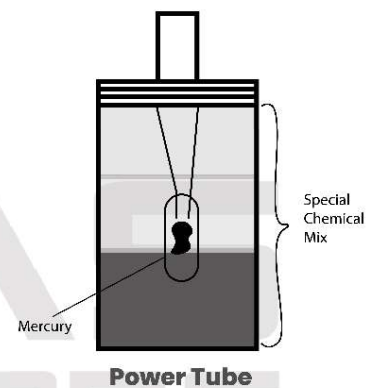


### 3-Power Tube

MYRA Long Range Locator was designed in special environments and integrated into the search antenna during production. The Power Tube is a closed structure that transmits extremely sensitive frequencies to the rotation system with a mercury sensor **by using the special chemicals found in it at certain rates and determined as a result of long-term R&D studies.**

We know that mining of gold with **mercury is more than 3000 years old.** Today too, gold mining is done using mercury. In the periodic table, the atomic number of gold is 79 Au, and the atomic number of mercury is 80 Hg. Mercury is a substance that attracts gold ions. Other chemical active ingredients in the Power Tube are composed of highly conductive metal mixtures, gold and precious metals are self-attractive elements..

The active ingredients used here, the order of these ingredients, the mixing ratios, etc. are specific to **MYRA Long Range Locator. The Power Tube is a unique** and patented invention in the world in terms of its structure, working mechanism, special chemicals and solutions used, and cannot be copied. If the special solutions and substances in the Power Tube are turned off and then opened again, they will lose their properties and the product will be out of warranty.



### 4-Midas LRL Baton



Midas LRL Baton is to be used in Long Range Locator applications, it is a tool **that enables fast and effective detections by inducing potential targets under the ground during the detection of metal and other elements under the ground, and the discharge** of excess static energy loads arising from the individual and the environment with the soil. It is a patented invention that is the first in the world with its Long Range Locator system and method.

We know that every object in the universe has a **unique vibration and an energy** that it spreads around. There are many experiments and spots related to the fact that targets with the same frequency value vibrate each other.

# PART 3

## PACKAGE CONTENTS

1. Myra Long Range Locators Main Unit (System Box )
2. Myra LRL Antenna
3. Myra Gold Search Antenna Tip ( Gold Color )
4. Myra Telescopic Search Antenna Tip (Silver Color)
5. Midas LRL Baton (**Optional**)
6. Antenna and ESD Wristband Cable
7. Antistatic ESD Wristband
8. Charger
9. Carry Bag
10. Midas LRL Baton Connection Cable ( Used Only Together With Midas LRL Baton )
11. User Manuals



## PART 4

## KEYPAD FUNCTIONS



**LCD SCREEN :** Allows you to visually manage options such as mode and frequency selection, settings, charging and connections

**ON/OFF BUTTON:** Enables to power up and disconnect the device

**DIRECTION BUTTONS:** Allows you to navigate the device interface and changing options

**BACK BUTTON:** Allows you to switch to the previous menu

**CONFIRM AND SELECT BUTTON:** Allows you to confirm your choices





SERIAL NUMBER

**MIDAS**  
DETECTORS

SERIAL NUMBER

|||||

**CAUTION!**

Never attempt to disassemble or reassemble.  
Do not dispose of in fire or directly short circuit.  
Danger of explosion if battery is incorrectly replaced.  
Replace only with the same or equivalent type  
recommended by the manufacturer.  
Use original charger only.

Product Name: Midas Long Range Locators

Model Name: Myra LRL

Input:

DC 5.0V 2.0 A

Battery Type:

Li-ion

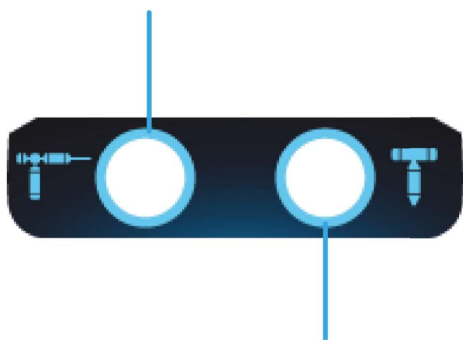


Made in Turkey

DEVICE INFORMATION

**Main Unit Top Socket Inputs**

**Search Antenna  
Socket Input**



**Midas LRL Baton  
Socket Input**

**Main Unit Bottom Socket Inputs**

**Charge indicator  
Led**

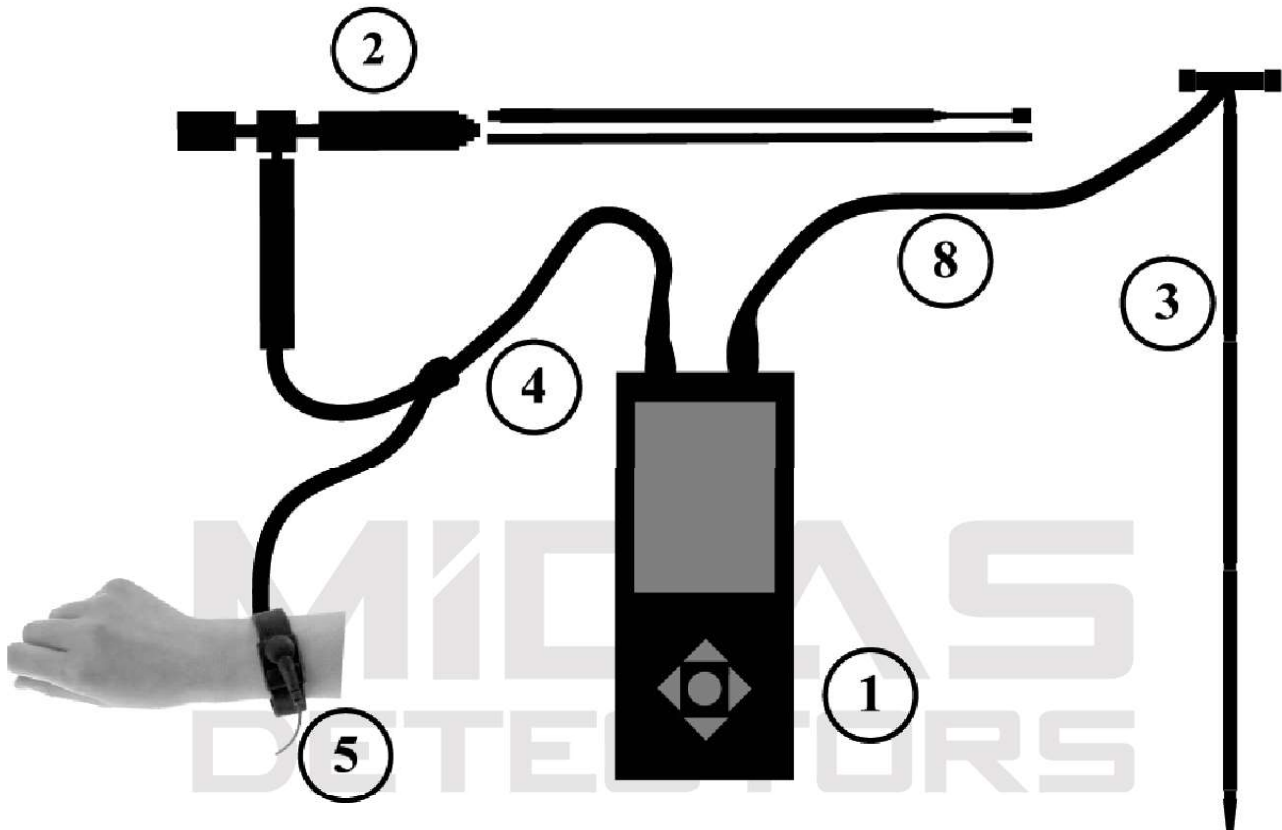


**USB TYPE C  
Charge Input**

# PART 5

## Instalment Information

### GENERAL INSTALLMENT PATTERN



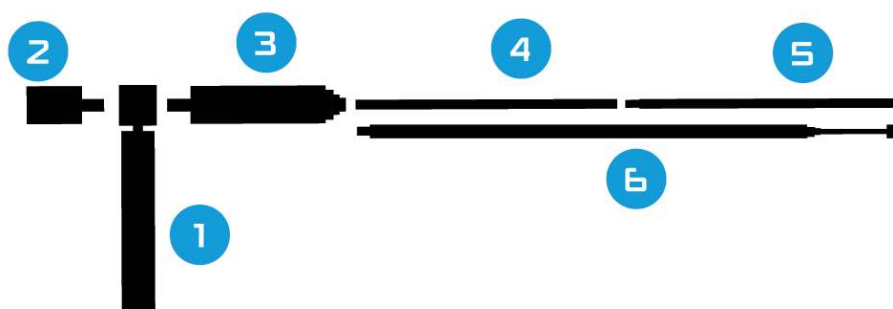
The Myra Long Range Locator generally consists of 3 main parts. There are 2 different cables and inputs that connect these parts. At the same time, the use of ESD wristbands is also extremely important.

In addition, MYRA search antenna and Midas LRL baton are delivered disassembled. In the next step, you can find information about the assembly of these parts.

#### General Installation Stages

- 1.** Plug the cable number 4 into the search antenna socket on the top of the MYRA main unit.
- 2.** Attach the corresponding ends of the cable number 4 to the search antenna and the ESD wristband.
- 3.** Plug the number 8 cable into the Midas LRL socket on the top of the search antenna.
- 4.** Plug the number 8 cable into the Midas LRL socket on the top of the search antenna.

## MYRA SEARCH ANTENNA INSTALMENT PATTERN



MYRA search antenna **consists of 5** parts.

Parts 1, 2 and 3 are delivered to you assembled and parts 4 and 5 disassembled in the carrying bag. As shown in the picture, the parts are connected to each other by rotating method, there is no need for an extra connection tool.

Since the device and its coating are very sensitive, it is recommended that you carefully install and remove the parts.

## MIDAS LRL BATON INSTALMENT PATTERN



**Midas LRL baton consists of 4 parts.**

Parts 1 and 2 are delivered to you assembled and parts 3 and 4 disassembled in the carrying bag. As shown in the picture, the parts are connected to each other by rotating method, there is no need for an extra connection tool.

Since the device and its coating are very sensitive, it is recommended that you carefully install and remove the parts.



## PART 6

### SEARCH MODES & DEVICE USAGE

All elements in nature emit frequencies according to their conductivity states. The equivalent frequency wave of these frequencies, which are known according to the characteristics of the element, is provided by the Myra Long Range Locator to spread over the searched area. The overlap of these frequencies means that the Myra LRL detects the location of the target.

The Myra LRL Baton activates target signals by emitting frequency from underground, allowing the Myra LRL antenna to detect the target faster and more effectively. In both methods, the aim is to activate the energy field of the target with the given equivalent frequency waves.

The frequencies preferred when searching by Long Range Locators are produced by the improved microchip and are quite stable. These frequency waves are given in such a way that they reach the ground 360 degrees. Thanks to these signals, the target can be detected. Thus, it takes a few minutes to determine whether there is a target in the range of the Myra Long Range Locator.

Before you start searching; according to the mode you will choose;

It is recommended to use Anti-Static Wristband in every mode you use. Complete the base part connections by inspecting the general assembly template area.

There are three different search modes: "Auto Search Mode", "Lightning Grounding Mode" and "Chamber Search Mode". Looking at table 1, select the mode and connect the antennas to be used in that mode to the main unit with the help of cables!

<b>Table 1</b>	<b>Myra Search Antenna</b>	<b>Midas LRL Baton</b>
Auto Search Mode	OK ✓	
Lightning Grounding Mode	OK ✓	OK ✓
Chamber Search Mode	OK ✓	

**QUICK START**



You can turn on or off the device by pressing the ON/OFF button on the main unit for 2seconds.

**MODE SELECTION**



When the device is turned on, select the search modes option using the navigation buttons



**RESET KEY**

The reset button is used to return the device to factory settings.

**Connection Indicators Screen**



**Select Confirm Key**

You can check whether the Myra Search Antenna or Midas LRL Baton connection has been made by looking at the connection indicators

Select the modes screen using the confirm and select button and make sure that you have connected the parts suitable for the mode you want to use.

To change device settings, you can customize the system by using the settings menu and making up and down selections with the arrow keys.

You can change the device sound setting from this menu.

You can change the device screen brightness setting here.

You can choose the device interface language from this menu.

**Volume adjustment**

**Screen brightness**

**Language options**



**Information Menu About the Device**

You can also access the software version and basic information about the device from this screen.



### 1.AUTO SEARCH MODE

This mode is only used **with the Myra Search Antenna**. While Auto Search Mode is selected, make sure that the cable connection of the search antenna is correctly plugged into the antenna socket on the Main Unit. (Do not accidentally plug it into the Midas LRL Baton socket).

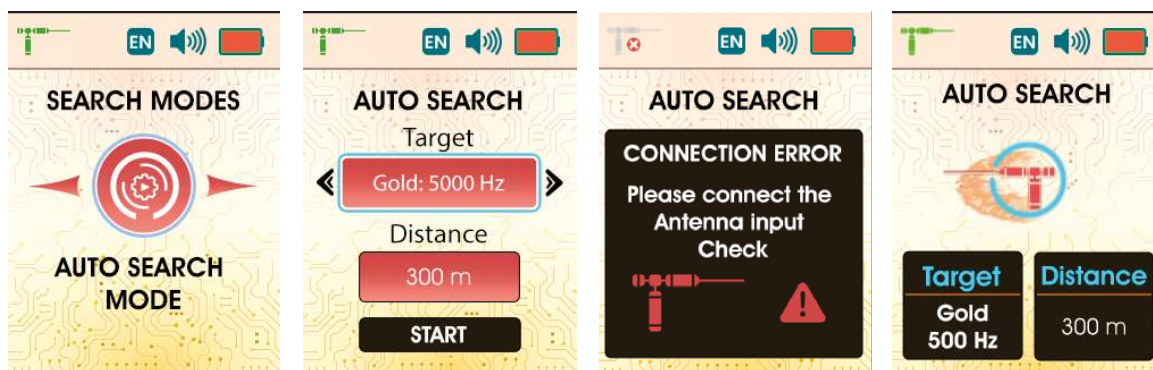
Go to search modes using the arrow keys and select Auto Search Mode with the “OK” button. After selecting the Target and Distance, you can start the search by selecting Start.

Targets and Distances that can be selected in Auto Search Mode are given in Table 2 below. This system transmits the signal of the target you select from the main unit to the Long Range Rods.

The Long Range Rod acts as both a receiver and a transmitter for signals. When a signal comes across the target signal it emits, it acts as a receiver and the received signal is processed in the main unit and the antenna is directed towards the target.

Thus, it automatically detects objects that are close to or have this signal within the area you are searching and attracts them to itself like a magnet.

Thanks to its distance selection feature, it will prevent you from being affected by false signals in large areas.



Auto Search Mode Display Interfaces.

<b>Table 2</b>	<b>Target</b>	<b>Distance</b>
Auto Search Mode	Gold [Au] 5000 Hz, Silver [Ag] 8700 Hz, Copper [Cu] 11200 Hz, Bronze 11800 Hz, Cavity 200 Hz, Water [H2O] 9500 Hz, Gemstone 12200 Hz, Iron [Fe] 16800 Hz, Free Mode (The desired frequency can be selected between 0-20000 Hz.)	200m - 400m - 600m -800m - 1000m - 1200m -1400m - 1600m - 1800m - 2000 m
Chamber Search Mode	The target to be found is placed into the chamber by the user.	200m - 400m - 600m -800m - 1000m - 1200m -1400m - 1600m - 1800m - 2000 m
Lightning Grounding Mode	Gold [Au] 5000 Hz, Silver [Ag] 8700 Hz, Copper [Cu] 11200 Hz, Bronze 11800 Hz, Cavity 200 Hz, Water [H2O] 9500 Hz, Gemstone 12200 Hz, Iron [Fe] 16800 Hz,	200m - 400m - 600m -800m - 1000m - 1200m -1400m - 1600m - 1800m - 2000 m
Free Mode (The desired frequency can be selected between 0 -20000 Hz.)		200m - 400m - 600m -800m - 1000m - 1200m -1400m - 1600m - 1800m - 2000 m

**Note:** If the type of gold to be detected is known exactly, more detailed and precise searches can be carried out by selecting the following frequency values using "Free Mode".

- It is more effective in detecting natural gold mines between **4900-5100 Hz.**
- It can be used to detect handmade gold objects at **5200-5300 Hz.**
- Frequencies of **5400-5500 Hz** are the frequency values that tend to attract low carat jewelry.

However, if you want to search for any kind of gold; Search can be made by selecting the **“Gold 5000 Hz”** option.



## 2.LIGHTNING GROUNDING MODE

In this mode, both the grounded Midas LRL Baton and the Myra Search Antenna are used together. Make sure that the Antenna and Baton sockets are correctly inserted into the main unit. Access the search modes with the help of the navigation buttons and select the Lightning Grounding Search Mode with the "OK" button. After selecting Target and Distance, you can start the search by selecting Start.

Targets and Distances that can be Selected in Lightning Grounding Mode are given in **Table 2**.

In this system, the **Midas LRL Baton** tip is stuck 3-5 cm into the ground and takes on the task of activating the selected target frequencies like a transmitter.

Thus, the activated target signal is transmitted to the main unit by the **Myra Search Antenna**, which acts as a receiver. In line with this information processed in the main unit, Myra Search Antenna points towards the target. The Midas LRL Baton factor is very important in this method.

It activates the energy field of the target and enables the target to be detected much faster. The Midas LRL Baton should be stuck in the ground and approach the target step by step.



Lightning Ground mode display interfaces.



### 3.CHAMBER SEARCH MODE

This mode is only used in conjunction with the Myra Search Antenna.

When selecting the Chamber Search Mode, it must be ensured that the cable connection of the search antenna is correctly plugged into the antenna socket on the Main Unit. (Do not accidentally insert it into the Midas LRL Baton socket).

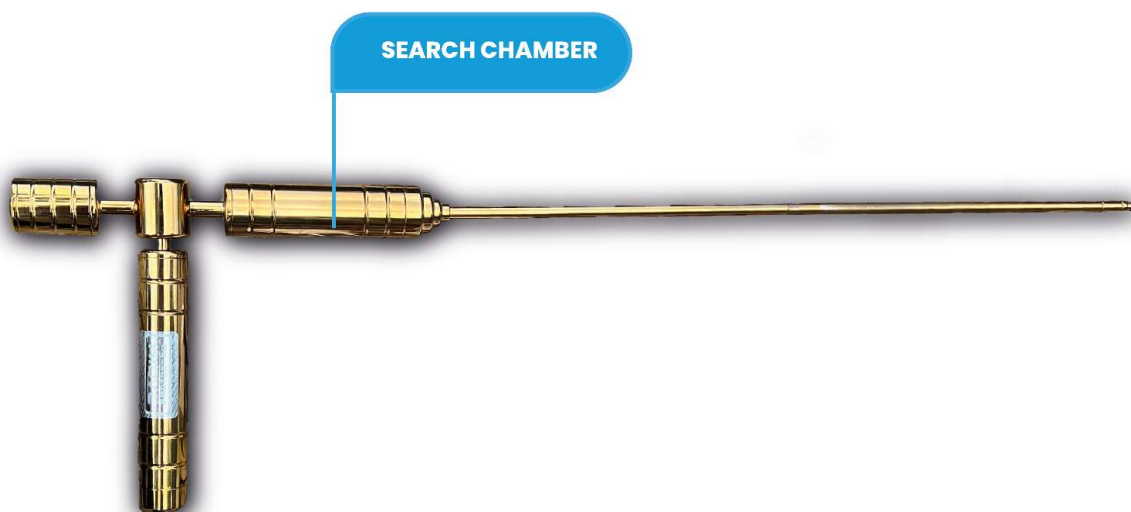
In this mode, there is no Target selection, only Distance selection. The distances that can be selected are given **in Table 2**.

If there is a specific target you want to detect, you can search manually by placing a sample of this target inside the chamber located in the front of the scanning device. **For example;** If gold is desired to be detected, gold should be placed in the chamber and if silver is desired to be detected, silver should be placed in the chamber and the search should be made in that way.

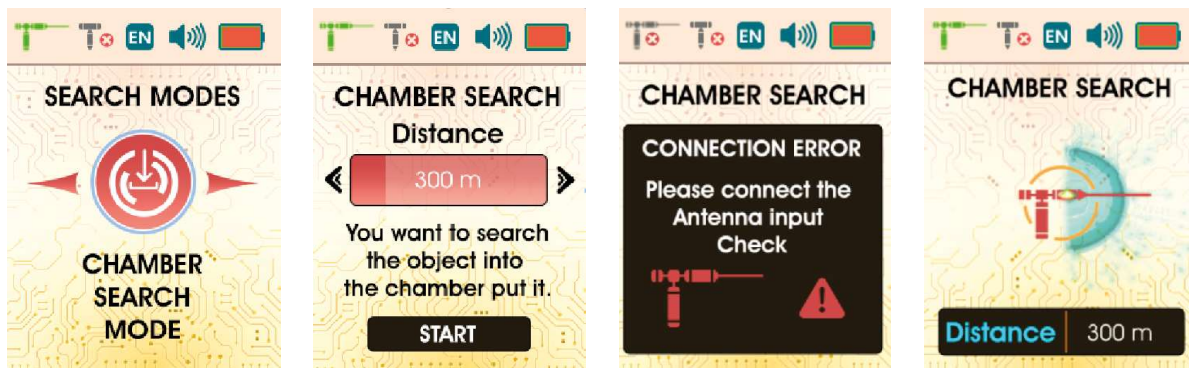
This exploration mode will work just like a professional prospecting tool. When a signal corresponds to the signal of the material placed in the chamber, the antenna acts as a receiver and the received signal is integrated into the main unit, allowing the antenna to point towards the target.

Come to the search modes with the help of the arrow keys and select the "Chamber Search Mode" with the "OK" key.

**NOTE:** If you choose the Chamber Search Mode and do not put any samples in the chamber part, it may be adversely affected and misled by soil and atmospheric conditions (minerals, rocks, oxidations, magnetic fields and electrical signals, etc.).



The search chamber is separated from the search antenna by twisting and turning and the sample is placed inside the chamber.



Chamber Search Mode display interfaces

SETTINGS



**Information Menu  
About the Device**

Access the "settings" section using the navigation buttons and select it with the "OK" button.

You can select the "language" to be used from the options on the screen, adjust the "sound" and "screen light" level, and access information about the device from the "info" (i) icon.



## PART 7

### SEARCH TYPE AND TARGER DETECTION

One of the most important issues for Long Range Locators are how to hold the device according to your physical body position and walking method.

The user should be standing comfortably, feet slightly apart, arms close to the body but not sticking to the body. If you are new to using Long Range Locator , tilt the long Range Locator antenna slightly forward (15 degrees) for better stability

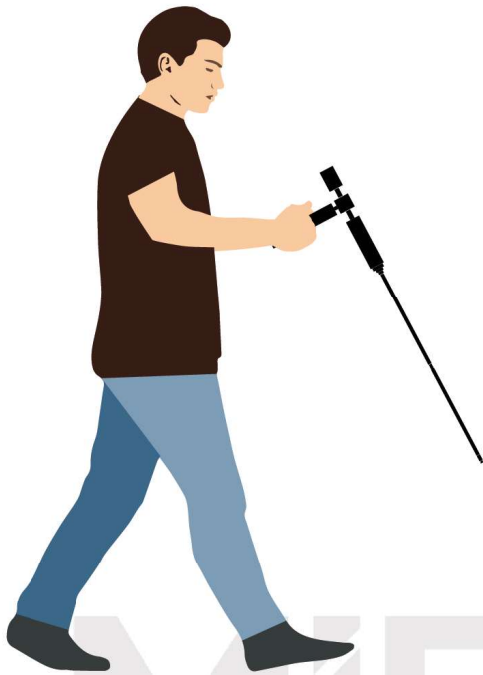
The most important trick here is to practice enough holding the device to the point where it doesn't "move freely" on its own. After the user learns to balance the device, they should learn to walk step by step by keeping the device in balance.

This is also a trial and error method. The user's steps should be at a normal pace, tight and equidistant. The same distance should be advanced with each step, otherwise the search device will lose its balance. This can also occur when the shoulders are dropped. Keep your shoulders at equal height.

Continue to follow these rules in your exercises with the utmost effort. Keeping the device in balance, performing the right walk by paying attention to the position of your body, and understanding the reactions of the antenna and reaching the result definitely require frequent practice.

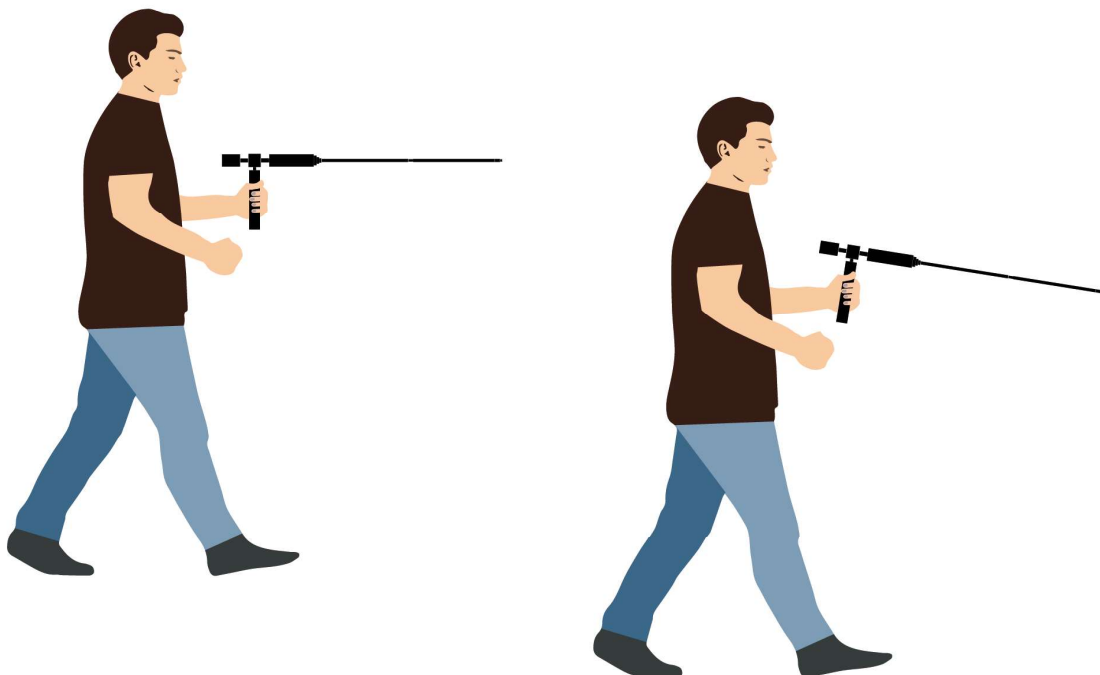


## SEARCH METHOD



Before starting the search, hold the Myra Long Range Locator antenna towards the ground as shown in the picture and **move it 3-5 times to the right and left to enable the device to calibrate the ground**

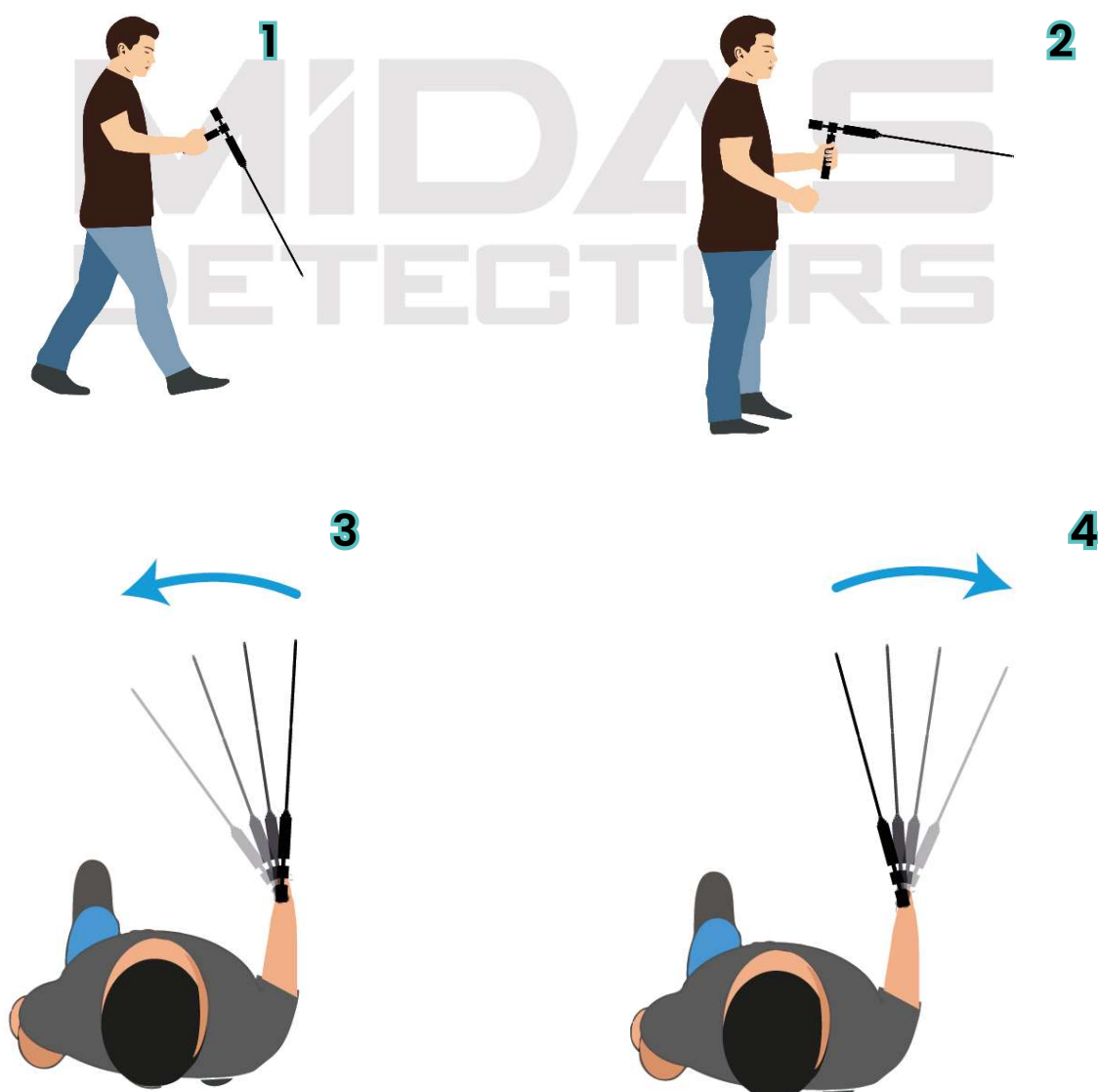
Firstly, the LRL device should be held at a 90 degree angle and **the antenna rod should be held at an angle of 15 degrees to the ground** and the search should be made. Make sure to keep the antenna stable and balanced as pictured!



It is recommended to search in 2 different ways

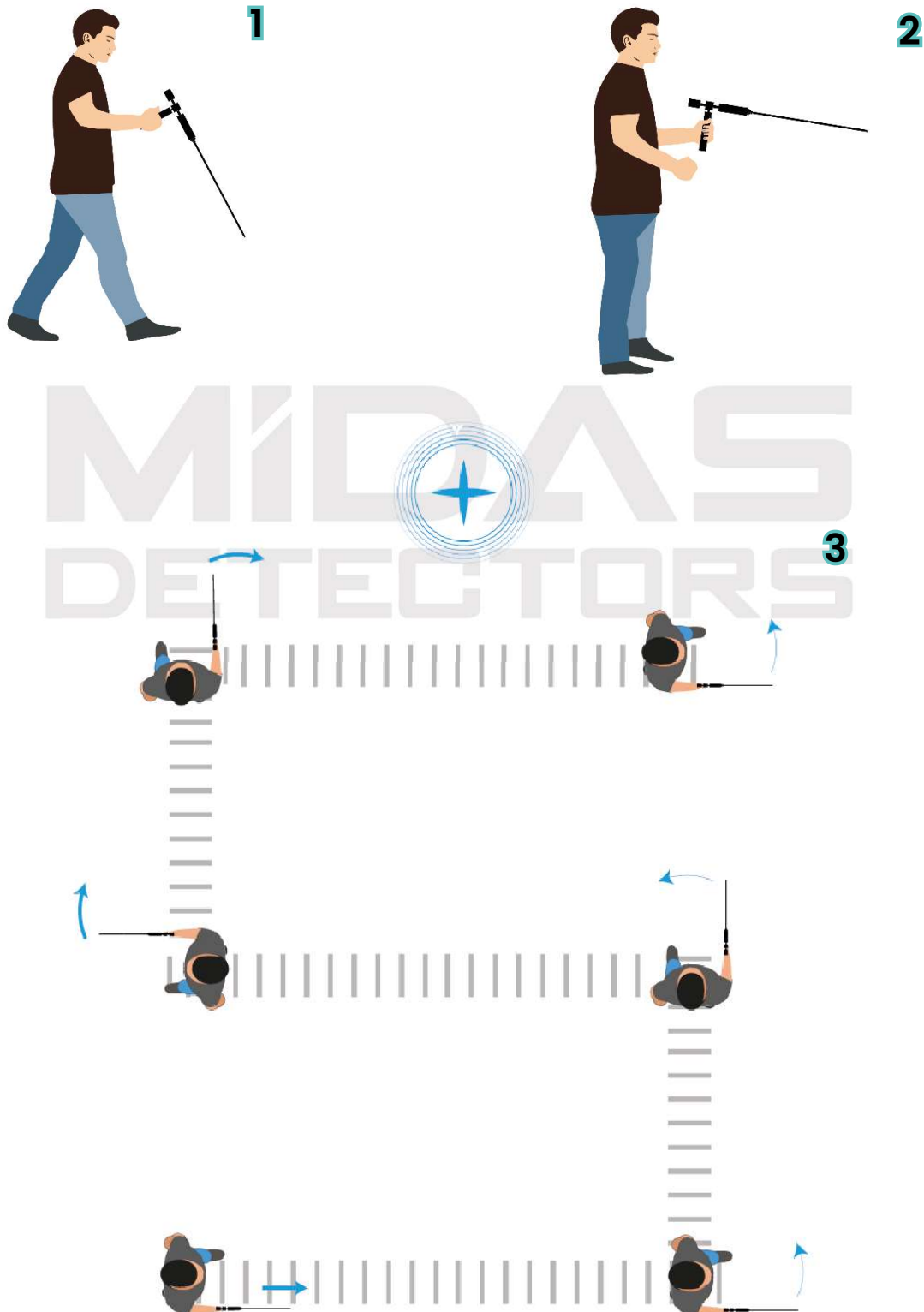
### 1- Fixed(Still) Standing Search Method

- It is the method of searching by standing still where you are.
- Before starting the search, after making the ground calibration of the Myra LRL, the antenna is held at an angle of 15 degrees to the ground where we are, and steered with slow movements to the right and left 5-10 times with very slow movements.
- Thus, if there is a target in the area you are searching, It is expected the antenna to direct you to that direction
- If the antenna does not pull like a magnet, you should continue to search in a different direction and area.



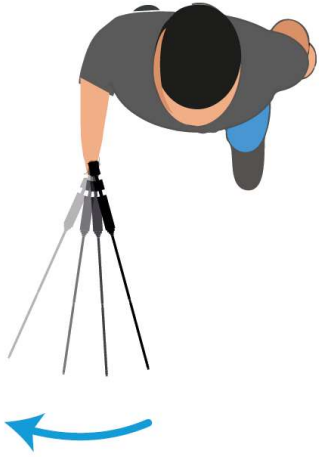
## 2- Walking Search Method

- It is the method of searching by navigating the land you will search.
- Searching and scanning should be done with slow steps and movements.
- Before you start the search, after performing the ground calibration of the Myra LRL, you hold the antenna rod at a 15-degree angle to the ground, approach the target by drawing S, and thus you determine the area to be searched in detail or narrow the area.



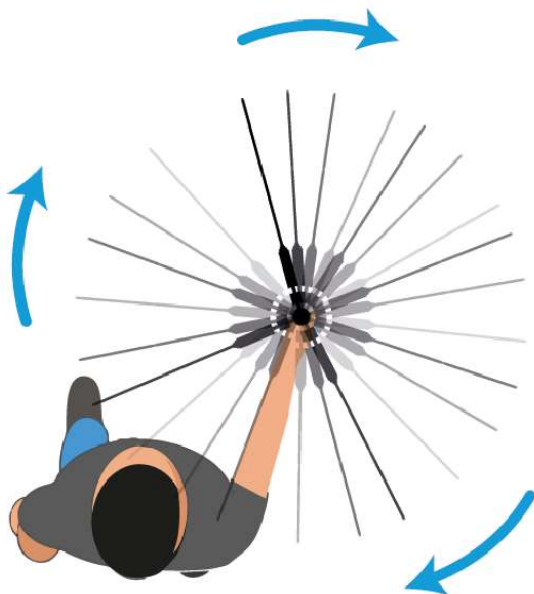


TARGET DETECTION



If the detected target is on your right, the antenna of the Myra LRL pulls like a magnet to the right, as shown in the picture.

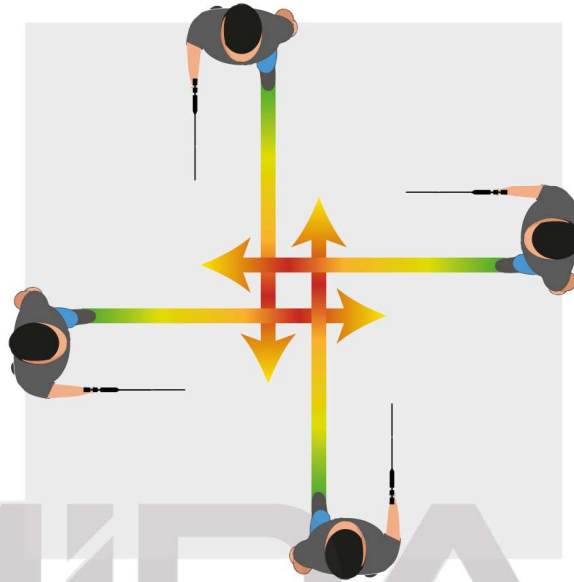
If the target is on the left, the antenna pulls like a magnet to the left, as shown in the picture.



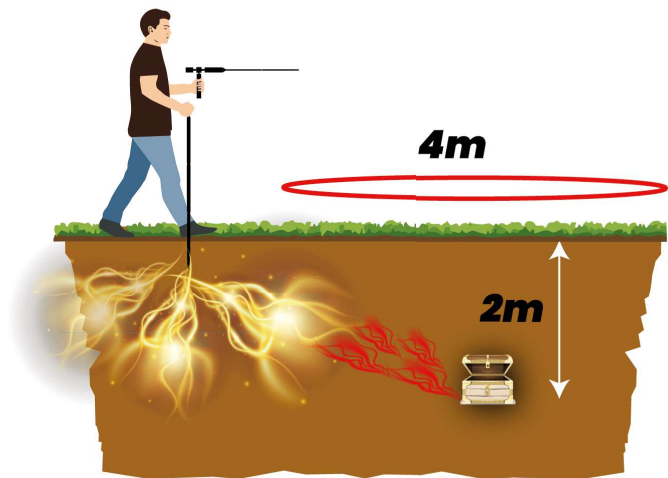
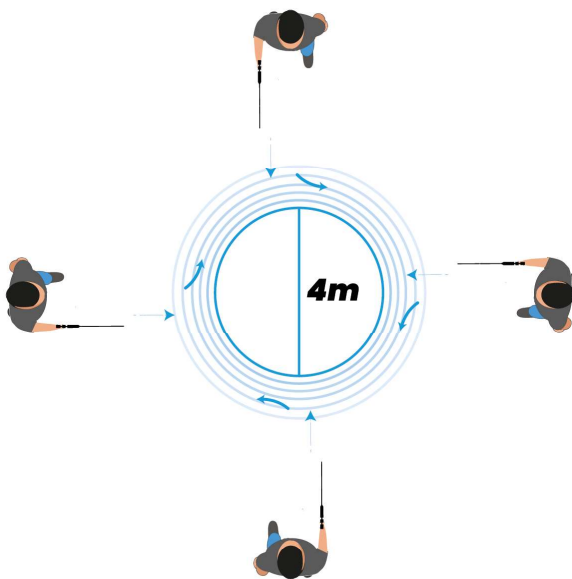
When above the target, the antennas rotate 360 degrees around themselves.

**DETERMING THE DEPTH OF THE TARGET**

In order to determine the depth of the target, the place you think the target is, is approached from the north, south, east and west and the first reaction point that the dowsing rod receives when it enters the target's energy aura is marked.



The target energy is reflected in the form of a circle on the ground. The deeper the target, the larger the energy circle. The distance between the marked points is measured. Half of the measured distance indicates the approximate depth of the target. so the target depth is equal to the circle Radius. For example, a circle 4 meters in diameter indicates a target with a depth of 2 meters.

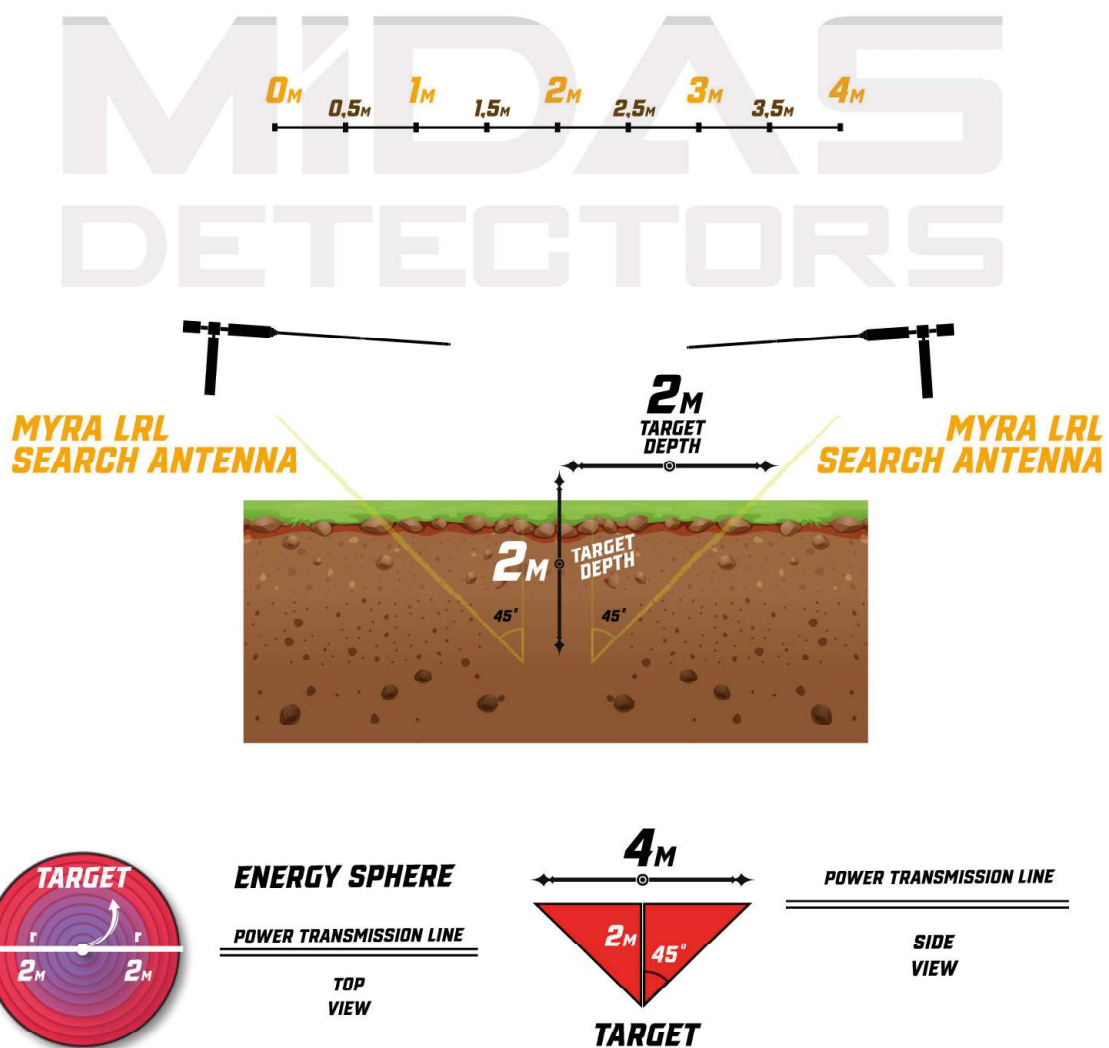


However, this method is not a valid method for shallow targets and targets close to the surface. At depths less than 1 meter, targets do not form energy spheres.

The target energy (outgassing) that the target has created over the years does not reach the surface at a right angle. Due to solar storms or other magnetic field interference, the magnetic field (energy) of the target is assumed to emerge at an angle of approximately 45 degrees to the surface. However, the degree or direction of this angle is not fixed, so it may not be possible to precisely pinpoint the target with area scanning devices.

The deeper the target, the greater the deviation. Digging straight down vertically from your surface position may not get you to your target.

It is also recommended to use a metal detector or underground imaging system for pinpoint detection and confirmation. An area of at least 15 meters in diameter or larger should be searched to verify the target location, so it should not be limited to just the energy environment.





## PART 8

### BATTERY AND CHARGER INFORMATION

Myra LRL Device works with Lithium-Ion internal battery.

The average usage time of the battery is 10 hours. The mode used and the use of screen backlight affect the battery usage time.

If you are not going to use your device for a long time, keep it fully charged. It is recommended to charge it at least once in 3 months to prolong the battery life. Also remove the cables from the main unit and antennas.

#### Charge

Before using the Myra Long Range Locator, make sure to charge it.

It's recommended to use the original charger

Battery Charge Time is approximately 4 hours.

To charge the battery, plug the end of the USB cable that comes with the device into the charging adapter and the other end into the charging socket at the bottom of the system box.

It is recommended to charge the device while it is turned off. While the device is being charged, the Charge Status Indicator Led at the bottom of the system lights up red. If the device is turned off and the charge status indicator LED turns green, the device is fully charged.

**The indicator won't turn green if the device is turned on while charging.**

Resetting process of Myra system box (returning to factory settings)

#### How to perform a hard reset?

To reset the Myra Long Range Locator system, press and hold the RESET button on the back of the box (this button is located inside the device and is pressed inward) for a few seconds with the help of a pin or paperclip. The reset process will be completed successfully when the device turns off. After this process, the device is returned to its initial setup state. It returns completely to the way it came out of the box.



#### Usage with Powerbank:

In case the battery is empty, you can charge the device with Powerbank.

#### Low Battery Level:

The battery icon on the screen of the device shows the charge level of the battery. At the same time, when the battery is low, the color inside the battery changes from green to red in 4 levels. The red color indicates that the charge is low and close to shutting down.

Do not leave the device in very hot or cold conditions. The Myra Long Range Locator can only be replaced by a Midas Detector authorized service.

## PART 9

### TECHNICAL SPECIFICATIONS OF MYRA LONG RANGE LOCATOR

- **Audio Output:** Speaker
- **Dimension:** Myra LRL Search Antenna 19,5cm – 15,5cm (Handle)  
Gold Antenna: 36cm  
Silver Antenna: 22cm (Close) & 85cm (Open)  
Midas LRL Baton: 91cm - 12cm  
Main Control Unit : 170x75x25mm  
Bag Dimension: 35x30x10cm
- **Data processing speed:** 240mHz
- **Operating Frequency:** Gold[Au] 5000 Hz, Silver [Ag] 8700 Hz,  
Copper [Cu] 11200 Hz, Bronze 11800 Hz,  
Cavity 200 Hz, Water [H2O] 9500 Hz,  
Gemstone 12200 Hz, Iron[Fe] 16800 Hz.
- **Free Mode:** Manual Frequency Selection in 0 – 20,000 Hz
- **Distance:** Adjustable from 200m to 2000m range
- **Depth:** Up to 12 meters under optimal conditions.
- **Intervals Screen:** Colorful LED screen
- **Resolution:** 320 x 240 pixels
- **Operating Temperature:** 0 - 70 C
- **Storage Temperature:** (-10) - 70 C
- **Waterproof:** Weatherproof only (No waterproof feature)
- **Power Consumption:** 5 V 1000 mA
- **Battery:** 3,7 V 4000 mA LITHIUM ION
- **Charger Features:** Input:100 – 240 – 50 / 60 Hz 0.35 A,  
Output: 5.0 V – 3.0 A

**Special Mechanical Rotation System Bearing - Free Design:** A bearing-free rotation system designed using brass material, which is a first in Long Range Locator devices.

**Baton System:** The ability to move the target's signal waves much faster under the ground with LRL Baton.

**Full Charge Usage Time:** The average usage time of the battery is 10 hours.

**Full Charging Time:** The battery is fully charged in approximately 4 hours.

***Midas Detectors has the right to make changes in the features, design and accessories of the products without notice.***

**MIDAS**  
DETECTORS

## RECOMMENDATIONS AND LAWS

Searching with devices such as Long Range Locators and detectors is a regulated activity with its own principles, like all other hobbies. The following recommendations will contribute to the development of a community that respects people, nature, history and the environment.

- Knowing the laws while searching for treasure will benefit you more than the problems you may encounter in this regard.
- If in any case you think the discovery you've made is archaeological, report it to local authorities within 48 hours.
- Before conducting research in an area that does not belong to you, be sure to obtain permission from the owners or guardians.
- Respect the natural environment in which you conduct research
- Don't throw your garbage around.
- Avoid detecting in areas where battles are known to occur during wartime . Otherwise, you may face the danger of explosion of ammunition.
- Remember, you are ambassadors for this wonderful hobby and thanks to the image you display, we will come to better places as a community.



## DECLARATION OF CONFORMITY

- This device complies with user safety standards considering electromagnetic waves.
- This device is not suitable for searches that involve dangerous targets such as ammunition, mines etc.
- The accessories delivered with this device may vary depending on the package, and similarly the menus and certain features described in this manual may vary slightly.
- This device may contain lithium-ion batteries that must be properly recycled.



# MIDAS DETECTORS

## Warranty Certificate

### MANUFACTURER

**Title:** *Midas Kurumsal İç ve Dış Ticaret Sanayi Limited Şirketi*

**Web / E-Mail :** [www.midasdetectors.com](http://www.midasdetectors.com) / [info@midasdetectors.com](mailto:info@midasdetectors.com)

### PRODUCT INFORMATION

**Model:** MYRA Long Range Locator

**Product Code / Serial Number :**

### COMPANY

**Title :**

**Address :**

**Phone / E-mail :**

**Product Delivery Date and Location :**

**Invoice Date and Number :**

**Signature and Stamp :**

# Warranty Terms And Scope

## MYRA LRL MAIN UNIT

1. MYRA LRL main unit has a 2 years warranty
2. This contractual warranty for parts and labor is valid from the first day of purchase.

## MYRA SEARCH ANTENNA AND MIDAS LRL BATON

1. Myra search antenna and Midas LRL baton have 1 year warranty
2. Parts, connection points and installations subjected to wear off due to use are not covered by the warranty.

**This warranty is void if the device is used contrary to the instructions in the user manual and in the following cases:**

1. Breaks caused by dropping, impact or accidental damage.
2. Damages caused by abnormal use or failure to comply with the rules prescribed in the device's instructions.
3. Disassemble the technical parts of the device or interfering with its software in any way by unauthorized persons or organizations.
4. Contact with liquid Damage to the device due to contact with liquid or because of liquid ingress.
5. Decreased battery life due to battery aging.
6. Excessive and forceful use of the cables or the antennas.
7. In case of improper and careless use, charging and power overload, overload and secondary problems that may arise from these errors, the device will be out of warranty.

In case of any error or malfunction, please contact your dealer for advice and evaluations. This warranty document must be kept within the user manual during the warranty period. Applications made without this document will be subject to a fee.

If there is any part replacement or replacement under warranty, you can first contact your dealer and then send it to the manufacturer with a note and invoice expressing your consent. Devices for which the warranty certificate is not filled out in time and the invoice is not submitted by the relevant sales dealers are not covered by the warranty.

- If the device is replaced with a new one under warranty, the warranty is valid from the date of the first purchase.

You can contact us via the contact information to get detailed information.

***Midas Detectors reserves the right to change the qualities and specifications of MYRA LRL without notice.***

# MYRA

THE WORLD'S MOST ADVANCED LONG RANGE LOCATOR DEVICE

## MIDAS DETECTORS

**Manufacturer :** Midas Kurumsal İç ve Dış Ticaret Sanayi Limited Şirketi

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