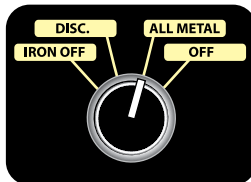


## 1 TURNING ON THE DEVICE



Rotate the sensitivity knob to maximum and the ground balance knob to the mid-level.



Turn on the device by setting the search mode knob to ALL METAL.



Approximately 20 seconds later, the LEDs on the handle will go off and you will hear a tone indicating that the device is ready to use.

## 2 SENSITIVITY SETTING



Holding the search coil 5cm. above the ground, sweep it right and left.



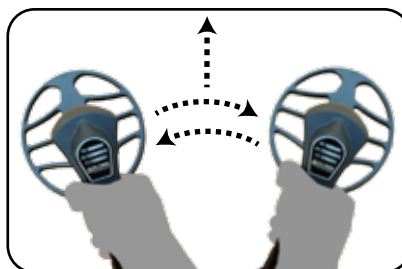
If the detector emits false signals due to interference, reduce the sensitivity until the signals go away and start searching.

Sensitivity is also the depth setting for the device. Therefore, it is recommended that you do not lower it too much suddenly but gradually decrease it to determine the level where you are not getting any interference and continue searching.

## 3 SEARCHING AND METAL DETECTION



After the ground balance and sensitivity settings are adjusted, you can start searching by lifting the search coil 5cm. above the ground and sweeping it right and left, keeping it parallel to the ground.



To avoid missing smaller and deeper targets, sweep the search coil both from right to left and left to right over each area you are scanning, slightly overlapping the sweeps as you move forward.

When the device detects a metal, it will produce an audible tone. For pinpointing the exact location of the target, move the search coil over the target with short and faster/slower sweeps.

## GROUND BALANCE



Golden Sense ground balance setting consists of 3 different levels:

1) MID-LEVEL: Offers the most ideal and stable detection capability on different types of grounds without sacrificing depth.

2) LEFT AREA: Recommended for more precise detections and for experienced users. The device may generate false signals in changing ground conditions, even over holes dug for testing. Therefore, if you set the ground balance in this area, you have to take this factor into consideration.

3) RIGHT AREA: Is used to eliminate high mineralized rocks and soils. If you are on a highly mineralized ground and the device is still getting ground noise with the ground balance set at mid-level, turn the ground balance knob to the right in very small increments to eliminate the noise.

The most important thing to pay attention here is that as the ground balance goes into the right area, the device will start losing depth for some non-ferrous metals except for gold. When the ground balance setting reaches the maximum point the device will detect iron and gold but it will not detect some non-ferrous metals.

## ASSEMBLY

