# Metal Detector Instruction Manual

Model:MCD-5180

#### Overview ·

MCD-5180 hand- held super scanner. This is a unique design, hand-held metal detectors, handheld metal detectors for our products, all imported high quality components produced high detection accuracy, simple operation, the exterior light Ying beautiful, sonorous voice, has a boot detection alarm lamp and sound light automatic conversion function is especially suitable for demanding public places, or factories the detection sensitivity, airports, public security, frontier defense, courts, prisons, stadiums, convention and exhibition venues, entertainment, stations, terminals and other industries of safety inspections; precious metals manufacturing and processing enterprises such as:jewelry. electronics, hardware, automotive companies, such as anti-theft check.



- 1, Battery Cover. 2, Audio Thres hold Adjust
- 3. Poxer Switch

- 4、LED Alerts 5、Interference Elimination Button 6、Earphone/Recharger jack
- 7. Detection Area(Top and Bottom)

8. lifting rope.

# Operation method:

- 1. Turn the power switch, to hear the "despair" sound, indicating that the power is on, while the green light. Such as the green light does not shine without the battery or the battery connection is bad, such as continuous sound nonstop, indicating that the battery can not be reused, should a new battery. 2. When the power, the sound stops, the detector can start working, Hold the handle, the detection surface to detect the object. To detect metal detector will sound the alarm at the same time, the red LED lights up. When the probe is stopped, the alarm stopped, and the red LED turns off. When the work long after the battery is running low, and the yellow LED lights up .
- 3.Low sensitivity test: If you need to rule out the objects of small metal objects,

you can hold down the low sensitivity switch(5)Probe sweep around the measured object, the alarm sound when metal objects at the same time, the red light; stop geochemical prospecting, the sound stop, redlight off. Because when sensitivity is reduced by more than 5 times. Then measure to the relatively large metal objects.

#### **Functions:**

Power switch: Turn the power switch, hear the "despair" sound, indicating that the power is on while the red light

The voice of alarm:the alarm will sound when the detector to the metal at the same time speaker when using the headset accessories, alarm audible alarm only through headphones The audio alarm can also display the battery status. When the battery is only about 10% of electricity will be prompt. When the detection of metal into a stable tone.

LED lahts: When you open the power switch, the green light when prompted to normal and yellow lights when the battery is only about 10%. Prompts the battery needs replacement or charging.

When the red lights detect metal objects. When detect metal objects the greater the higher the sensitivity, the greater the alarm sound. Detect metal objects the more hours the lower the sensitivity, alarm sound with a decreased.

**Headphones:**When in a noisy environment, you can use the headset functionality(headphones optional)headset and charger can be used the same interface.

### **Product parameters:**

envirorment:-5-45°C Operating frequency:93kHz Weight:380g Power supply:9 volt battery box(6F22ND) Working

# **Sensitivity of the adjustment:**

Alert when work performance was urstable or when the human body without any metal, the response to adjust the sensitivity, which is caused due to the detection range is less than a specified distance or sensitivity is too high. Into the holes of the detector handle, use a small font screwdriver, slowly rotate clockwise until the alarm stops, and then half turn until the sensitivity to achieve the desired state.

## Note:

- 1.with not forget to turn off the power.
- 2.long-term do not remove the battery.
- 3. Probe facing the metal objects are not sound, and sound just swept the metal objects.
- 4. Charging, turn off the power switch.