

## TECHNICIAN SPECIFICATION

### Headphone

|                                 |                  |
|---------------------------------|------------------|
| Transducer type.....            | Dynamic          |
| Operating principle .....       | Closed           |
| Frequency response.....         | 20-20,000Hz      |
| Nominal impedance.....          | 32Ω              |
| Sound pressure level .....      | 111dB            |
| Power handling capacity .....   | 100 mW           |
| Max. sound pressure level ..... | 131 dB           |
| Sound coupling to the ear ..... | Supra-aural      |
| Headband pressure .....         | 2.5N             |
| Wireless technology.....        | Digital 2.4GHz   |
| Pairing type.....               | Manually digital |
| Weight.....                     | 115g             |
| Charging.....                   | USB 2.0          |
| Power.....                      | 3.7VDC           |
| Current.....                    | 40mA             |
| Battery .....                   | 300mAh Li-Poly   |
| Transmitting power.....         | 5dbm             |

### Transmitter / Receiver

|                        |  |
|------------------------|--|
| Transmitter Cable..... | 25cm straight+5cm coil; 5cm straight(WR) |
| Connector.....         | W3(3.5mm) W6(6.35mm) WA(AT pro)          |
| Attaching.....         | Clip on rod or hang on.                  |
| Protection level.....  | Indoor or outdoor using splash-proof     |
| Control.....           | One touch button; three buttons (WR)     |
| Weight .....           | 33g                                      |

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# WIRE-FREE

## W3 W6 WA WR

Wireless Headphone Kit



premium  
metal detector  
accessories



\*W3 Wireless Headphone Kit as demonstrated

**Congratulations on your purchase of this Wire-Free headphone kit. Before using your headphones for the first time, please take a moment to carefully read the following information.**

### **IN THE BOX**

One lite headphone

One transmitter unit

One USB 2.0 charger cable

One magnetic charger cable

Two elastic bands, one adapter , one soft carry case .

### **IMPORTANT-PLEASE READ**

Please read this operation manual thoroughly before using.

Fully recharge the batteries before using.

Do not expose the devices under direct sunshine.

Do not immerse the devices in any liquid.

Do not pull on cables to unplug transmitter.

### **SAFETY INSTRUCTIONS**

- When wearing the headphones, make sure the volume is turned to minimum. Only adjust the volume after putting the headphones on. Do not turn the volume up too loud. You could cause permanent damage to your hearing.
- Danger to life! Headphones dramatically reduce your ability to hear ambient noise. Using headphones while in road traffic is potentially very dangerous and is therefore prohibited by law. Also, please make sure that you do not use your headphones when in the vicinity of possibly dangerous machines and tools.
- *This product's wireless 2.4G technology has a transmission range of approx. 10 meters, but interfering obstacles (people, metal objects, walls, etc.), other radio signals, and other factors may affect the transmission range or even loss connection.*

### 1.1 HEADPHONE ADJUSTMENT

Before wearing the Wire-Free lite headphone for the first time you should adjust it properly to achieve the best sound and ambient noise attenuation.



Unfold the headphone pad as the figure 1. and 2. Select the appropriate lock-in position on both sides of the headband as figure 3. The pads will adjust the angle automatically according to your head size.

### 1.2 POWER ON TRANSMITTER

Make sure the transmitter is fully charged and press the power button for 1 second. The LED indicator will start to flash.

### 1.3 POWER ON HEADPHONE

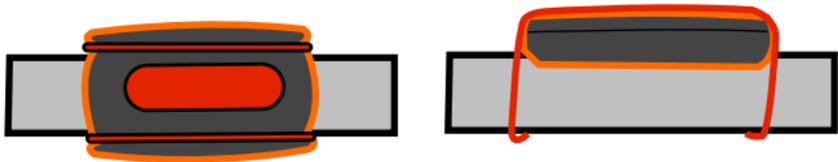
Make sure the headphones are fully charged and press the power button(between two volume buttons) for 1 second. The LED indicator will start to flash.

### 1.4 PARING

Each set of Wire-Free have been pre-paired before packing. If you need pair them again please place the headphone to within 10cm of the transmitter, press and release the power button of the headphone quickly. The LED indicator of the transmitter will change to steady condition.

## 1.5 TRANSMITTER ATTCHMENT

We provide two methods to attach the transmitter to your detector. For headphone jack on control box, you can clip it on the rod by elastic band. For headphone jack under the arm-rest, you can paste the iron piece on flat place and attach the transmitter on it.



*Now you have turned your detector into wireless!*

## 1.6 VOLUME CONTROL

If the detector's audio is too loud or low, you can also adjust the headphone volume by press the volume buttons. You can also adjust the receiver(WA) volume by the buttons on the touch pad.

## 2.1 TRANSMITTER RECHARGING

You can recharge it thru smartphone charger(recommend) laptop computer USB port, or power bank for emergency. Plug the USB side into the port and insert the microUSB head on the transmitter's charging port. The LED indicator will start to flash. It will turn off when fully charged.



## 2.2 HEADPHONE RECHARGING

You can also charge the headphone through the USB 2.0 cable by computer, smartphone wall charger(recommend) or portable power bank. The green light will turns off when fully charged. It will takes about 2 to 3 hours .