

# C.Scope International Wireless Headphones

## Contents

Carry case

Wireless Headphones, Wireless Transmitter

Headphone Charger Lead, Transmitter Charger Lead

230V Mains Charger (2 pin 'schuko' plug style)

6.3mm male stereo jack plug to female 3.5mm stereo jack socket convertor

6.3mm male stereo plug to 3.5mm female socket extension lead

'Velcro' fixing pad

## Instructions

### Charging

1. Charge Headphones by connecting the headphones to the charger using the headphone charging lead. Switch on charger. The LED should glow green on the headphones indicating that charging is taking place. When the headphones are fully charged (typically 3-4 hours on their first charge), the LED will extinguish.

The green LED on the charger will remain lit whilst it is plugged into the mains electricity supply.



2. Charge the Transmitter by connecting the Transmitter to the charger using the transmitter charging lead. Ensure that the switch on the transmitter is set to off and then switch the charger on, the Red indicator lamp on the transmitter will illuminate indicating that charging is taking place. When the Transmitter is fully charged (typically 3-4 hours on their first charge), the Red indicator LED will extinguish.

The green LED on the charger will remain lit whilst it is plugged into the mains electricity supply.

### Fitting Transmitter

3. Separate the two halves of the 'Velcro' pad. Stick the 'prickly' 'velcro' strip onto a suitable location on the detector control box, ideally avoiding the bottom of the control box where it can get muddy. Stick the 'fuzzy' piece of 'velcro' onto the base of the transmitter, the recess on the bottom of the casing is ideal. Now 'stick' the transmitter to the detector control box, connecting the lead from the transmitter to the detector's earphone socket. You may need to use either the 6.3mm to 3.5mm convertor or the 6.3mm male stereo plug to 3.5mm female socket extension lead at this stage.



## Operation

4. After switching on your detector, turn on the transmitter by sliding the switch to the 'on' position. The red indicator light will blink on and off quickly. Now hold down the power button on the headphones, after 2-3 seconds, the red indicator on the transmitter will then be lit permanently. At the same time, the LED on the headphones will be red and flashing on and off quickly.

This indicates the transmitter and headphones have been 'paired' and are now working as a set.

### Note

If after holding the power button down for 2-3 seconds, the headphones do not 'pair', release the power button on the headphones and then press it again briefly and check for 'pairing', repeat as required until the headphones have successfully 'paired'. This situation can occur if there is external electrical interference present.

Use the Volume 'up/down' buttons on the headphones to set the volume to a suitable level.  
To switch off the Transmitter, slide the switch on the transmitter body to the off position.

To switch off the Headphones, hold down the power button until the LED goes out.

## Specifications

### Transmitter:

1. Operating Voltage: 3.7VDC (re-chargeable lithium battery)
2. Charging information 5VDC @ 50mA
3. Frequency: 2.4GHz ISM BAND
4. Power: 5dBm
5. Modulate: GFSK
6. Distance: 10 ~15m

### Headphones:

1. Operating Voltage: 3.7VDC (re-chargeable lithium battery)
2. Charging information 5VDC @ 50mA.
3. Frequency response: 20~15000Hz
4. Audio output: 600mVp-p
5. Distortion: <1%
6. S/N Ratio: >70dB
7. Separation: >50dB

## Notes

Background electrical interference can affect the operation of the wireless headphones. Whilst these headphones do not use Blue Tooth technology, BlueTooth signalling I.E. from a mobile telephone, can cause the headphones to switch off. We recommend that when using these Headphones, you switch the BlueTooth option off, or select 'Flight mode' on your mobile telephone.

For any operation queries, please contact your distributor or C.Scope Customer Service by 'phone on + 44 (0)1233 629181 (Standard call charges apply), or by email: [service@cscope.co.uk](mailto:service@cscope.co.uk).

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