

Wireless PTT 3-wire kit

This is a clear tube surveillance kit with Wireless PTT. Microphone should be clipped to your chest area and the cable should go around your body as shown in Fig 1. This earphone is in compliance with RoHS, FCC and CE directive.



Fig 1

Precaution:

The clear tube earphone is not water proof. Keep the volume as low as allowed to protect your hearing.

Don't pull the cable excessively.

Make sure Wireless PTT is not pushed down when stored to avoid current draw.

Features:

Comfortable surgical grade Clear Tube for long time wearing
High grade Kevlar enforced PU cable
More convenient and covert Wireless PTT.

What's included:

This earphone should come with an extra Small Ear Tip as shown in Fig 2.

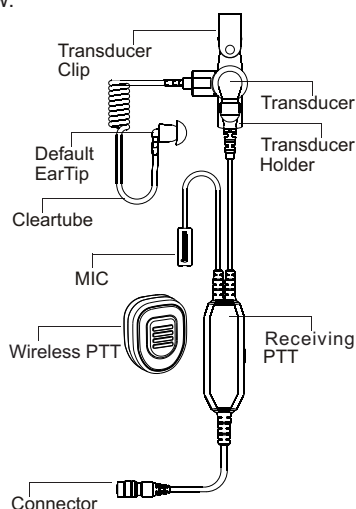


Fig 2

8. Velcro the wireless PTT to finger or other devices such as motorcycle handle bar or a gun shaft.

9. Then turn the radio back on and adjust the volume to appropriate level.

10. Press and hold the Wireless PTT to start transmitting and release to receive.

11. If you feel uncomfortable with the Default Ear Tip in your ear, replace with the Small Ear Tip.

Notice on Wireless PTT:

1. You should check that the serial number on the Wireless PTT matches that of the Receiving PTT. If they do not match, contact your vendor or follow the instruction of Rematching wireless PTT.

2. Each time before connecting the wireless PTT adaptor to the radio, please turn off the radio and then turn it on after the adaptor is connected.

3. Keep the Receiving PTT at least 3 cm away from the antenna when using. Otherwise the working range could be shortened. A working range of 1.5m between the Wireless PTT and Receiving PTT is guaranteed if the instruction is followed.

4. The earpiece should have a roger beep and the radio on/off LED should be turned on when the wireless PTT is pressed.

Rematching Wireless PTT;

1. Wireless PTT and Receiving PTT are prematched when out of factory.

2. Each time when you match the wireless PTT with Receiving PTT, the Receiving PTT will adopt the unique Wireless PTT serial. Do not match your Receiving PTT with others' Wireless PTT to avoid on Wireless PTT controlling more than one Receiving PTT.

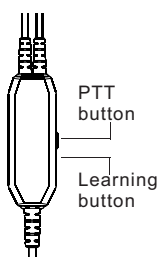


Fig 5

How to wear:

1. Make sure the Clear Tube Screw is thoroughly screwed in the Transducer Cover, and Transducer Cover is fully clipped onto Transducer.

2. Turn the radio volume to minimum and turn off the radio.

3. Plug in the connector into the radio firmly. Once the earphone is connected, speaker and microphone of the radio are disabled.

4. Clip the microphone onto your lapel with mic pointing towards your mouth. PTT should be around 10-15cm away from your mouth.

5. Using your right hand hold the Transducer SR horizontally with the Transducer Cover facing you and rotate the Transducer Cover until the Clear Tube pointing towards sky. Rotate the Transducer Clip to 90° relative to the Transducer SR and pointing opposite direction of the Clear Tube as shown in Fig 3.

6. Using your right hand open the Transducer Clip as shown in Fig 3 and clip the Transducer Clip to back of your collar. Your left hand should make sure the earphone cable go through your left shoulder.

7. Curl the Clear Tube around your ear as shown you Fig 4. Using both hands to rotate the Ear Tip around Joint 1, so that the Ear Tip is pointing towards your ear. Fit the Ear Tip into your ear.

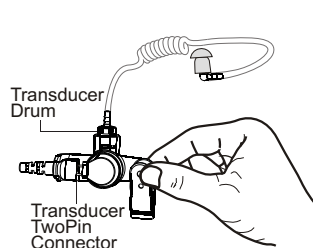


Fig 3

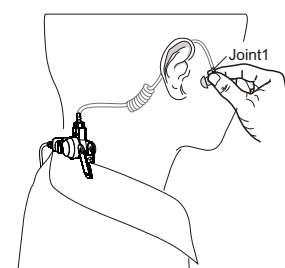


Fig 4

3. To rematch a new Wireless PTT:

● Turn off the radio, and then connect the adaptor to the radio.

● Press the Learning Button on the side of the Receiving PTT (see Fig 5). You should hear a very distinct clinking sound which means the Learning Button is pressed.

● Turn the radio back on while keeping the Learning Button pressed.

● Press the Wireless PTT while keeping the Learning Button pressed. You should see the on/off LED turning red and hear a roger beep in the Listening Device.

● Release both Learning Button and Wireless PTT.

● Remark the serial number on the Receiving PTT to match that of the new Wireless PTT.

Maintenance:

1. There is current draw when the Wireless PTT is pushed. Please make sure it is not pressed when stored.

2. The Wireless PTT works properly only when the optional earpiece is connected to the adaptor. Please make sure the earpiece is connected when using and rematching the Wireless PTT.

Ear Molds (Order Separately):

Ear Molds can be used with clear tube earphone to replace Ear Tip for better comfort and better situational awareness.

(Fig 6).

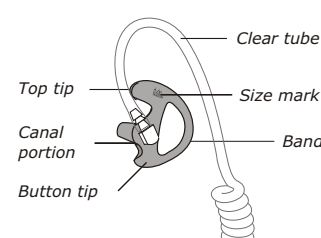


Fig 6

Noise Attenuating Earplug:
Has a Noise Reduction Ratio of 35Db. (Fig 7).

Service:
The clear tube earphone is field repairable. Please contact your dealer for replacement parts.

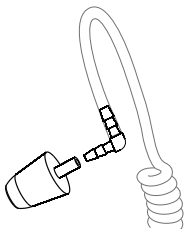


Fig 7

FCC Certification
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

FCC Notes
The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Disposal of the headset:
Please do not dispose of electrical accessories with your household waste. In some countries or regions, collection systems have been set up to handle waste electrical and electronic items. Please contact your regional authorities for more details.



Speaker	
Dimension	16.2*10.6mm
Impedance	73±20Ω
Rated input power	1mW
Maximum power	300mW
Sound Pressure Level	117±3db
Microphone	
Type	Electret Microphone
Impedance	≤ 2.2KΩ
Sensitivity	-40±2db
Operating voltage	1.0-10VDC

For Returns:
Before returning any product a Returns Merchandise Authorization (RMA) must be issued. Please refer to our website for RMA instructions and Form at (www.coderedheadsets.com).
Call: 858-486-9859 or email to: sales@coderedheadsets.com to request a RMA number. Code Red Headsets, 13135 Danielson Street Suite 210, Poway, CA 92064.



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