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› Retevis RE3120 C-Type 2-Pin Earhook Earpiece Instruction Manual

Retevis EUJ9118AX10

Retevis RE3120 C-Type 2-Pin Earhook Earpiece Instruction Manual

Model: EUJ9118AX10 | Brand: Retevis

1. INTRODUCTION

The Retevis RE3120 C-Type 2-Pin Earhook Earpiece is engineered to provide private and clear communication, particularly in noisy environments. Its design prioritizes user comfort and operational efficiency, making it an essential accessory for various professional applications.

Key features include a remote microphone with a Push-to-Talk (PTT) button, allowing for discreet and hands-free communication. The ergonomic C-type earhook ensures a secure and comfortable fit, adaptable for extended wear. The 360-degree rotatable ear hook further enhances user comfort by accommodating both left and right ear placement.



Figure 1.1: Multiple Retevis RE3120 C-Type 2-Pin Earhook Earpieces.



Figure 1.2: The earpiece facilitates private and clear communication, suitable for security and other professional roles.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- 10 x Retevis walkie talkie earpiece with 2-pin microphone

3. SETUP

Follow these steps to set up your Retevis RE3120 earpiece:

1. **Connect the Earpiece:** Locate the 2-pin connector on your earpiece. Align the pins with the corresponding ports on your compatible walkie-talkie (e.g., Retevis, Baofeng, Kenwood models). Gently push the connector firmly into place until it is fully seated.
2. **Wear the Earpiece:** Place the C-type earhook over your ear. The earhook is designed to fit comfortably

around the earlobe. Adjust the earhook for a secure and comfortable fit. The earhook can rotate 360 degrees to be worn on either the left or right ear.

Comfortable and clear C type earpiece



Figure 3.1: Components of the Retevis RE3120 earpiece, including the K Head Plug for connection.



Left Ear



Right Ear



360 ° rotatable earhook



Adjustable earhook up and down

Figure 3.2: The earhook can be adjusted for comfortable wear on either ear.

4. OPERATING INSTRUCTIONS

Operating the Retevis RE3120 earpiece is straightforward:

1. **Receiving Audio:** Once connected, audio from your walkie-talkie will be transmitted directly to the earpiece, allowing for private listening.
2. **Transmitting Audio (PTT):** To speak, press and hold the Push-to-Talk (PTT) button located on the remote microphone unit. Speak clearly into the microphone. Release the PTT button when you have finished speaking to return to receive mode. This eliminates the need to hold your walkie-talkie during communication.
3. **Using the Rotatable Clip:** The earpiece cable features a rotatable clip. You can attach this clip to your clothing (e.g., collar, lapel) or any convenient location to secure the cable and position the microphone closer to your mouth for optimal voice transmission.

Rotatable clips

Clip earpiece on clothes or anywhere we need



Figure 4.1: The rotatable clip allows for convenient attachment to clothing.

5. MAINTENANCE

Proper care will extend the lifespan of your earpiece:

- **Cleaning:** Use a soft, dry cloth to wipe down the earpiece and cable. For stubborn dirt, a slightly damp cloth can be used, but ensure no moisture enters the microphone or connector.
- **Storage:** When not in use, store the earpiece in a clean, dry place away from direct sunlight and extreme temperatures. Avoid tangling the cable to prevent damage.
- **Handling:** Do not pull the cable forcefully when disconnecting from the walkie-talkie. Always grasp the connector itself.

6. TROUBLESHOOTING

If you encounter issues with your earpiece, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No audio from earpiece	Loose connection; Earpiece not fully plugged in; Walkie-talkie volume too low.	Ensure the 2-pin connector is fully inserted into the walkie-talkie. Increase the walkie-talkie's volume. Test with another earpiece if available.
Cannot transmit (others cannot hear me)	PTT button not pressed; Microphone blocked; Earpiece faulty.	Ensure the PTT button is pressed firmly while speaking. Check if the microphone is obstructed. Test with another earpiece.
Audio is unclear or distorted	Poor connection; Interference; Damaged cable.	Re-seat the connector. Move away from sources of strong electromagnetic interference. Inspect the cable for visible damage.
Earpiece is uncomfortable	Improper adjustment.	Adjust the 360-degree rotatable earhook to find the most comfortable position for your ear.

7. SPECIFICATIONS

Detailed technical specifications for the Retevis RE3120 earpiece:

Model Name: EUJ9118AX10

Manufacturer: Retevis

Style: Single line Earhook

Number of Units: 10 count

Product Dimensions: 20 x 18 x 5 cm; 33 g

Product Weight: 33 Grams

Material: Rubber

Color: Black

Ear Placement: Supra-aural

Form Factor: In-ear

Impedance: 15 Ohm

Noise Control: None

Headphone Connector: Kenwood 2-pin

Connectivity Technology: Wired

Wireless Communication Technology: AUX

Cable Feature: Tangle-free

Water Resistance Level: Not water resistant

Frequency Range: 20 Hz - 20,000 Hz

Compatible Devices: Kenwood and Retevis radio models (e.g., RT24, RT622, RT27, RT5R, RT668, RT21, Baofeng BF-88E, BF-888S, UV-5R)

Recommended Product Uses: Security, event scenarios, noisy environments, nightclubs, bars, paintball, parks,

Long and durable cable



Figure 7.1: Earpiece cable dimensions.

Standard K 2 Pin

Compatible most walkie talkies with K head plug



Figure 7.2: Compatibility with standard K 2-pin walkie-talkies.

8. WARRANTY AND SUPPORT

Specific warranty information for the Retevis RE3120 earpiece is not explicitly provided in the product details. For details regarding warranty coverage, returns, or technical support, please refer to the seller or manufacturer's official website. Typically, products purchased through Amazon.es are subject to a 30-day return policy. For further assistance, please contact Retevis customer support or the retailer from whom the product was purchased.

