

BAOFENG UV-5R, UV-82, BF-888S

BAOFENG PTT Earpiece Headset Instruction Manual

Model: UV-5R, UV-82, BF-888S Compatible

1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your BAOFENG PTT Earpiece Headset. Designed for clear and efficient two-way communication, this headset is compatible with a wide range of radios, enhancing your communication experience in various environments.

2. KEY FEATURES

- **PTT (Push-to-Talk) Functionality:** Enables instant communication with a simple press of a button.
- **Integrated Microphone:** Captures clear audio for transmission.
- **Wired Connectivity:** Ensures reliable and consistent audio transmission.
- **Lightweight and Compact Design:** Designed for comfortable and extended wear.
- **Durable Construction:** Made from plastic for everyday use.

3. DEVICE COMPATIBILITY

This PTT earpiece headset is designed for broad compatibility with various two-way radio models. It features a standard 2-pin connector for wide use.

Compatible Radio Brands and Series:

- **BAOFENG:** UV-3R, UV-5R, UV-5RA, UV-5X3, UV-5RX3, UV-5R V2+, UV-5RTP, UV-82, UV-82C, UV-82HP, UV-9R, UV-9R PLUS, GT-1, GT-3, GT-3TP, GT-3WP, GT-5TP, BF-T3, BF-888S, BF-F8HP, BF-F9, BF-F9 V2+, RD-5R.
- **Kenwood:** TK Series (TK-208/220/240D/248/250/260/260G/270/270G/308/320/340/340D/348/350/353/360G/370/370G/372G/373G/378G/430/431/TK-2100/2170/2180/2102/2130/2160/2180/2360/2400/2400V/2400U4P/2400U16P/2402/2402V/3000/3100/3101/3102/3107/3118/3130/3131/3160/3173/TH Series (TH-21/21AT/21BT/22/22A/22AT/22E/25/26/27/28/31AT/31BT/41AT/41BT/42/42A/42AT/2E/45/46/47/48/55/75/77/205/215/225/TH-F6/F6A/D7/D7A/D7AG/D7E/D72A/D74A/F7/F7E/G71/G71A/G71E/K2/K2A/K2E/K2ET/K20A), NX Series (NX-220, NX-320, NX-240V, NX-340U, NX-420).
- **Wouxun:** KG-UV1D/KG-UV2D/UVDIP/KG-669/659/679/689/639/699/801/kg-uv8e.
- **QuanSheng:** TG-K4AT/2AT/22AT/45AT/42AT/25AT/UV.
- **Retevis:** H-777, RT1, RT2, RT3, RT5, RT7, RT-5R, RT-5RV, RT-B6.
- **Linton:** LT-2288/3288/6288/5288/3188/2188/3260/2268/3268/6288/6188/3288A.
- **PuXing:** PX-666/777/777 PLUS/3288/-888.

4. SETUP

1. **Connect the Earpiece:** Locate the 2-pin audio jack on your compatible two-way radio. Insert the 2-pin connector of the BAOFENG PTT Earpiece firmly into the radio's audio jack. Ensure a secure connection for optimal performance.



Image: The BAOFENG PTT Earpiece showing the earpiece and the 2-pin connector for radio attachment.

2. **Position the Earpiece:** Place the earpiece comfortably over your ear. The ear hook design helps secure it in place during movement.
3. **Position the Microphone:** Adjust the microphone to a position near your mouth for clear voice pickup. The integrated PTT button is typically located on the cable for easy access.



Image: The BAOFENG PTT Earpiece showing the earpiece, microphone, and the PTT button on the cable.

4. **Secure the Cable:** Use the integrated clip to secure the cable to your clothing, preventing tangles and ensuring the microphone remains in position.



Image: The BAOFENG PTT Earpiece featuring a coiled cable and a clip for secure attachment.

5. **Radio Programming (Optional):** For advanced users or specific configurations, programming your radio may be necessary. Refer to your radio's manual or the following video for guidance on programming compatible BAOFENG radios.

Your browser does not support the video tag.

Video: "How to program Ham Radio BaoFeng UV5R" by VITAHUI. This video demonstrates the process of programming a BAOFENG UV-5R ham radio, which may be useful for configuring channels and settings for optimal earpiece use.

5. OPERATION

1. **Receiving Audio:** Once connected, audio from your radio will be transmitted directly through the earpiece. Adjust your radio's volume for comfortable listening.
2. **Transmitting Audio (PTT):** To speak, press and hold the PTT button located on the earpiece cable. Speak clearly into the microphone. Release the PTT button when you are finished speaking to return to receive mode.
3. **Testing Communication:** Before critical use, perform a communication test with another radio user to ensure clear audio transmission and reception.

Your browser does not support the video tag.

Video: "Baofeng PTT Earpiece for Two-Way Radio" by Amazon Videos. This video provides a visual overview of the earpiece and its PTT functionality.

6. MAINTENANCE

- **Cleaning:** Regularly wipe the earpiece and cable with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the earpiece in a clean, dry place away from extreme temperatures and direct sunlight. Avoid tangling the cable.
- **Inspection:** Periodically inspect the cable and connectors for any signs of wear or damage. Replace the earpiece if any damage is observed to ensure safe and effective operation.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No audio from earpiece.	Earpiece not fully connected; radio volume too low; radio not powered on.	Ensure the 2-pin connector is fully inserted. Increase radio volume. Power on the radio.
Unclear or distorted audio.	Loose connection; microphone too far/close; radio interference.	Check connection. Adjust microphone position. Move away from sources of interference.
PTT button not working.	Faulty PTT button; incorrect radio settings.	Test with another earpiece if available. Verify radio settings for external PTT.

8. SPECIFICATIONS

- **Connectivity Technology:** Wired
- **Wireless Communication Technology:** RF (Radio Frequency)
- **Material:** Plastic

- **Compatible Devices:** Two-Way Radios (various models, see Compatibility section)
- **Cable Feature:** Retractable
- **Water Resistance Level:** Waterproof
- **Control Method:** Remote (via PTT button)
- **Number of Items:** 1
- **Audio Driver Type:** Dynamic Driver
- **Earpiece Shape:** Hook
- **Item Weight:** 0.634 ounces
- **Package Dimensions:** 3.54 x 2.52 x 0.59 inches
- **Headphones Jack:** 3.5 mm Jack (for radio connection)
- **Noise Control:** None
- **Color:** Black

9. WARRANTY & SUPPORT

For warranty information, technical support, or any inquiries regarding your BAOFENG PTT Earpiece Headset, please contact the manufacturer directly or refer to the product's official website. Keep your purchase receipt for warranty claims.

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Related Documents - UV-5R, UV-82, BF-888S

	<p>Programowanie Radiotelefonów Baofeng za pomocą Oprogramowania CHIRP</p> <p>Przewodnik krok po kroku dotyczący programowania radiotelefonów Baofeng UV-5R, UV-82, UV-6R, BF-888S przy użyciu kabla USB i oprogramowania CHIRP. Zawiera instrukcje instalacji sterowników, podłączania, konfiguracji pamięci i ustawień zaawansowanych.</p>
	<p>Baofeng UV-82, UV-9R Plus, UV-XR Radio Transceiver User Manual</p> <p>Comprehensive user manual for Baofeng UV-82, UV-9R Plus, and UV-XR radio transceivers, covering safety, features, assembly, battery usage, controls, LCD display, operation modes, built-in functions, menu settings, CTCSS/DCS tones, and technical specifications.</p>
	<p>BAOFENG UV-5R VHF/UHF FM Transceiver User Manual</p> <p>Comprehensive user manual for the BAOFENG UV-5R VHF/UHF FM Transceiver, covering operation, features, battery care, troubleshooting, and programming. Learn how to use this dual-band, dual-watch amateur radio with CTCSS/DCS, VOX, and DTMF functions.</p>
	<p>Baofeng UV-5R Series Two-Way Radio User Manual</p> <p>Comprehensive user manual for Baofeng (Pofung) UV-5R series two-way radios and compatible models. Covers safety, features, unpacking, assembly, battery charging, controls, LCD display, menu settings, technical specifications, and troubleshooting. Includes details on antenna installation, battery usage, and advanced functions like VOX, Squelch, and DTMF tones.</p>
	<p>BAOFENG UV-5R Series Battery Eliminator Car Charger User Manual</p> <p>User manual for the BAOFENG UV-5R series battery eliminator car charger, detailing its features, specifications, compatible radio models, and package contents. Provides direct power from a vehicle to your UV-5R series walkie-talkie.</p>
	<p>Baofeng UV-5R</p> <p>Baofeng UV-5R</p>