WAYXIN R16 & T2

WAYXIN R16 & T2 Motorcycle Headset Accessories User Manual

Model: R16 & T2

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your WAYXIN R16 & T2 Motorcycle Headset Accessories. These components are designed to enhance your motorcycle communication system with clear audio and reliable performance. Please read this manual carefully before installation and use.

Package Contents

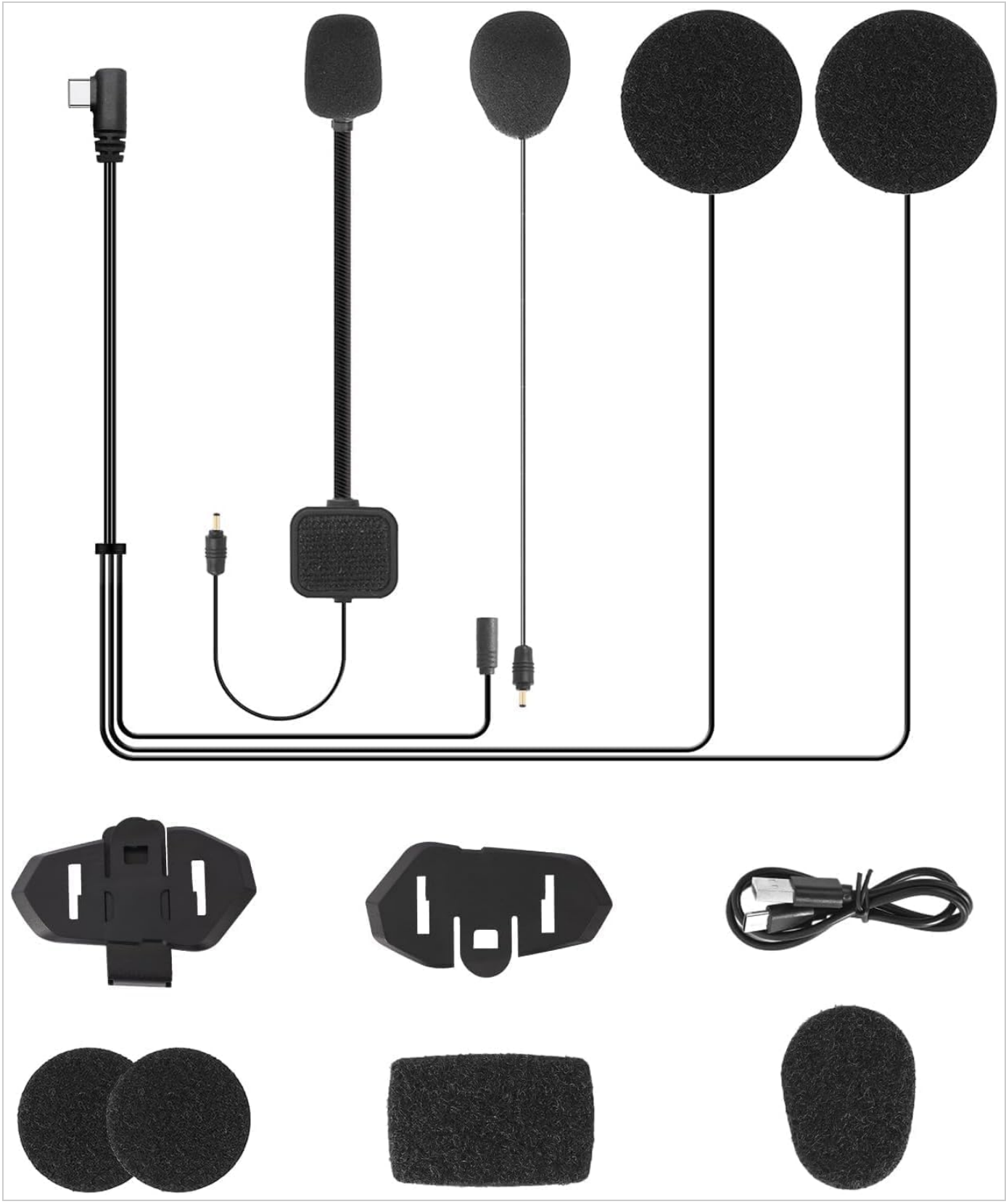


Image: All components of the WAYXIN R16 & T2 Motorcycle Headset Accessories, including speakers, microphones, mounting brackets, and cables.

Your WAYXIN R16 & T2 package should include the following items:

- **Stereo Speakers:** Two clear stereo speakers for optimal sound reproduction.
- **Boom Microphone:** A flexible boom microphone with noise reduction for clear voice transmission.
- **Soft Wire Microphone:** An alternative microphone with a soft wire for different helmet types.
- **Mounting Brackets:** Includes a robust clamp mounting bracket and an adhesive mounting bracket for secure attachment to various helmet types.

- **USB-C Cable:** For universal plug & play connectivity.
- **Microphone Sponges/Covers:** For both boom and soft wire microphones.
- **Speaker Covers/Pads:** For comfortable speaker placement inside the helmet.

Please inspect all components upon unboxing. If any items are missing or damaged, contact customer support immediately.

Setup and Installation

Proper installation is crucial for optimal performance and comfort. Follow these steps carefully:

1. **Choose Mounting Method:**
    - *Clamp Mount:* Ideal for helmets with a suitable edge. Secure the clamp bracket to the helmet's left side.
    - *Adhesive Mount:* For helmets without a suitable edge or for a more permanent fixture. Clean the helmet surface thoroughly before attaching the adhesive bracket.
2. **Install Speakers:**
    - Locate the ear pockets inside your helmet.
    - Attach the speaker covers/pads to the back of the speakers.
    - Securely place the speakers into the ear pockets. Ensure they are positioned directly over your ears for the best audio quality.
    - Route the speaker wires neatly under the helmet's padding to the main unit connection point.
3. **Install Microphone:**
    - *Boom Microphone:* Attach the boom microphone to the inside of the helmet, near your mouth. Ensure it is positioned to pick up your voice clearly without obstructing your vision or movement. Use the provided microphone sponge.
    - *Soft Wire Microphone:* If using the soft wire microphone, attach it to a suitable flat surface inside the helmet near your mouth using its adhesive backing. Use the provided microphone sponge.
    - Route the microphone wire neatly to the main unit connection point.
4. **Connect Components:**
   Connect the speaker and microphone cables to the main unit's Type-C port. Ensure all connections are firm and secure.
5. **Secure Wires:**
   Use any provided wire clips or the helmet's internal padding to secure all wires, preventing them from dangling or interfering with helmet removal/wear.

Operating Instructions

The WAYXIN R16 & T2 accessories are designed to integrate with your existing motorcycle communication system via a universal Type-C connection. These are accessory components and do not function as standalone intercom units.

- **Connectivity:** Connect the Type-C plug of the accessory kit to the corresponding Type-C port on your WAYXIN R16 or T2 intercom unit (or other compatible communication systems).
- **Audio Output:** Once connected, audio from your intercom unit (e.g., music, GPS navigation, intercom communication) will be routed through the stereo speakers.
- **Microphone Input:** Your voice will be picked up by the installed microphone and transmitted through your intercom unit.

- **Volume Control:** Volume and other audio settings are controlled directly on your connected intercom unit or paired device (e.g., smartphone).

Refer to your main intercom unit's user manual for specific operating instructions related to pairing, call management, and music playback.

Maintenance

To ensure the longevity and optimal performance of your WAYXIN R16 & T2 accessories, follow these maintenance guidelines:

- **Cleaning:**
  - Wipe the speakers and microphone with a soft, dry cloth.
  - For stubborn dirt, slightly dampen the cloth with water. Do not use harsh chemicals or abrasive cleaners.
  - The microphone sponges can be gently hand-washed with mild soap and water, then air-dried completely before reattaching.
- **Storage:**
  When not in use, store the accessories in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Cable Care:**
  Avoid sharp bends or kinks in the cables. Do not pull on the cables to disconnect them; always grasp the plug.
- **Inspection:**
  Periodically inspect the cables, connectors, and mounting brackets for any signs of wear or damage. Replace components if necessary.

Troubleshooting

If you encounter issues with your WAYXIN R16 & T2 accessories, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from speakers.	Loose connection, incorrect speaker placement, issue with main intercom unit.	Ensure Type-C cable is fully inserted. Check speaker placement in helmet. Verify main intercom unit is powered on and functioning correctly.
Microphone not picking up voice.	Microphone not positioned correctly, loose connection, microphone sponge obstruction.	Adjust microphone closer to your mouth. Check microphone cable connection. Ensure microphone sponge is not blocking the microphone opening.
Poor sound quality (static, distortion).	Loose connection, interference, damaged cable/speaker.	Check all connections. Move away from strong electromagnetic interference sources. Inspect cables and speakers for visible damage.
Mounting bracket feels loose.	Improper installation, worn adhesive.	Re-secure the clamp mount. If using adhesive mount, ensure helmet surface was clean and dry during installation; consider replacing adhesive if worn.

If the problem persists after trying these solutions, please contact WAYXIN customer support.

Specifications

- **Model Name:** R16 & T2
- **Brand:** WAYXIN
- **Connectivity Technology:** Type-C
- **Headphone Jack:** USB-C
- **Ear Placement:** In-Ear (for speakers)
- **Form Factor:** In-Ear (for speakers)
- **Noise Control:** None (refers to active noise cancellation on the accessory itself, microphone has noise reduction)
- **Compatible Devices:** Motorcycle intercom systems (specifically WAYXIN R16 & T2), and systems compatible with Type-C audio accessories.
- **Manufacturer:** ShenZhen City Xingyaoda Technology Co., Limited
- **Country of Origin:** China
- **Approximate Dimensions (Packaging):** 15 x 12 x 3 cm
- **Approximate Weight (Packaging):** 100 Grams

Warranty and Support

WAYXIN products are manufactured with high-quality standards. For specific warranty terms and conditions, please refer to the warranty card included with your purchase or visit the official WAYXIN website. Warranty coverage typically includes defects in materials and workmanship.
For technical support, troubleshooting assistance, or inquiries regarding replacement parts, please contact WAYXIN customer service through their official website or the contact information provided with your product documentation.
Note: Keep your purchase receipt as proof of purchase for warranty claims.

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