

WGP T6 Plus

WGP Teleheer T6 Plus Motorcycle Bluetooth Headset User Manual

Model: T6 Plus | Brand: WGP

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your WGP Teleheer T6 Plus Motorcycle Bluetooth Headset. Please read this manual thoroughly before using the device to ensure proper function and safety. The T6 Plus is designed for motorcycle riders, offering full-duplex Bluetooth real-time intercom communication, hands-free calling, music playback, and voice assistant integration.

KEY FEATURES

- **Full Duplex Bluetooth Real-time Intercom:** Stable signal transmission up to 1500 meters (93 MPH) with ceramic antenna.
- **Hands-free & Multi-function Keys:** Bluetooth 5.1 connectivity, supports call handling (answer/refuse/redial), music playback. Automatic switch to phone mode for incoming calls. Large button design for easy operation with gloves.
- **IP65 Waterproof & Dustproof Design:** Withstands various weather conditions, operational down to -15°F.
- **HD Speakers & Ultra High Quality Sound:** High-definition sound quality, especially for bass, with effective wind noise reduction.
- **All-in-One Type-C Port:** Integrated audio, data transfer, and charging.
- **Long Battery Life:** 850 mAh battery providing 30 hours of continuous use and 500 hours standby.

PACKAGE CONTENTS

Please verify that all items are present in your package:

- WGP Teleheer T6 Plus Bluetooth Headset Unit (2 units for 2-pack)
- Helmet Speakers
- Microphone (boom mic for open-face helmets, soft mic for full-face helmets)
- Mounting Clip (clamp and adhesive options)
- USB Type-C Charging Cable
- User Manual



Image: A detailed diagram illustrating the components of the WGP Teleheer T6 Plus headset, including the main unit with its Type-C port, indicator light, and control buttons (OFF/ON, Volume+, Volume-, Telephone, Connect). It also shows the securing clip, microphone, and trumpet (speakers), providing a clear visual guide to the parts included and their connections.

SETUP AND INSTALLATION

1. Charging the Device

Before first use, fully charge the T6 Plus headset. Connect the provided USB Type-C cable to the headset's Type-C port and the other end to a USB power adapter (not included). The indicator light will show charging status and turn off when fully charged.

- Charging time: Approximately 2-3 hours.
- Indicator light: Red during charging, off when fully charged.

2. Installing the Headset in Your Helmet

The T6 Plus can be installed using either the clamp mount or the adhesive mount.

1. **Choose Mounting Location:** Select a flat area on the left side of your helmet where the headset unit can be easily accessed.
2. **Install Speakers:** Attach the speakers inside the helmet's ear pockets using the adhesive pads. Ensure they are positioned directly over your ears for optimal sound quality.
3. **Install Microphone:**
 - For full-face helmets: Use the soft wire microphone and position it inside the chin bar, close to your mouth.
 - For open-face or modular helmets: Use the boom microphone and position it in front of your mouth.
4. **Mount the Main Unit:**

- **Clamp Mount:** Slide the clamp between the helmet shell and the inner padding. Secure it tightly.
- **Adhesive Mount:** Clean the chosen surface on the helmet. Peel off the protective film from the adhesive mount and firmly press it onto the helmet for at least 30 seconds. Allow 24 hours for the adhesive to cure before use.

5. **Connect Cables:** Plug the speaker/microphone cable into the Type-C port on the main headset unit.



Image: A WGP Teleheer T6 Plus headset unit mounted on the side of a motorcycle helmet. This image demonstrates the typical installation position of the headset on a helmet, showing its compact design and how it integrates with the helmet's exterior. The control buttons are visible, indicating ease of access for the rider.

OPERATING INSTRUCTIONS

1. Power On/Off

- **Power On:** Press and hold the **Power Button** for 3 seconds until the indicator light flashes.
- **Power Off:** Press and hold the **Power Button** for 3 seconds until the indicator light turns off.

2. Bluetooth Pairing with Mobile Phone

1. Ensure the T6 Plus is powered off.
2. Press and hold the **Power Button** for approximately 5-7 seconds until the indicator light flashes red and blue alternately, indicating pairing mode.
3. On your mobile phone, enable Bluetooth and search for "Teleheer T6 Plus".
4. Select "Teleheer T6 Plus" from the list of available devices to connect. Once connected, the indicator light will flash blue slowly.

3. Intercom Pairing (Two Units)

To establish intercom communication between two T6 Plus units:

1. Ensure both T6 Plus units are powered off.
2. On Unit 1, press and hold the **Power Button** for 5-7 seconds until the indicator light flashes red and blue alternately.
3. On Unit 2, press and hold the **Power Button** for 5-7 seconds until the indicator light flashes red and blue alternately.
4. Briefly press the **Power Button** on either Unit 1 or Unit 2 (one short press). The units will search for each other.
5. Once connected, the indicator lights on both units will flash blue slowly, and you will hear a confirmation tone.

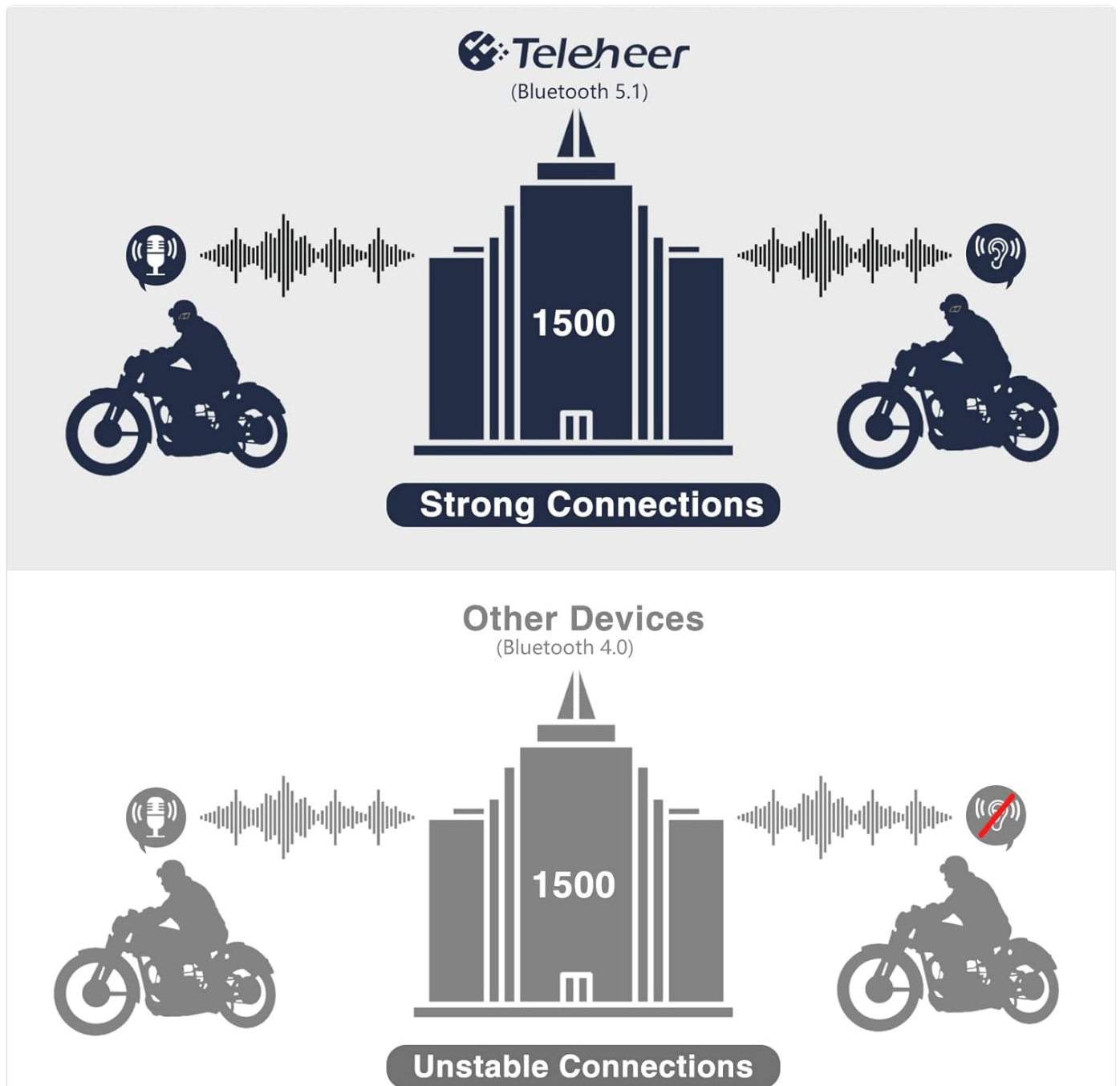


Image: A graphic illustrating the effective intercom range of the Teleheer T6 Plus (Bluetooth 5.1) compared to older Bluetooth 4.0 devices. The T6 Plus shows stable connections over 1500m, while older devices show unstable connections over shorter distances. This highlights the improved signal stability and range due to Bluetooth 5.1 and the ceramic antenna.

4. Phone Call Functions

- **Answer Call:** Short press the **Phone Button**.
- **End Call:** Short press the **Phone Button**.
- **Refuse Call:** Press and hold the **Phone Button** for 2 seconds.
- **Redial Last Number:** Double-press the **Phone Button**.

5. Music Playback

- **Play/Pause:** Short press the **Phone Button**.
- **Next Track:** Short press the **Volume Up Button**.
- **Previous Track:** Short press the **Volume Down Button**.
- **Volume Adjustment:** Press and hold the **Volume Up/Down Buttons** to increase or decrease volume.

6. Voice Assistant (Siri/Google Assistant)

- **Activate Voice Assistant:** Double-press the **Power Button**.



Image: A graphic depicting the voice assistant feature of the Teleheer T6 Plus, showing a helmeted rider interacting with their phone via voice commands like "Hey Siri" or "Ok Google". This illustrates the hands-free convenience for navigation, calls, and other smartphone functions while riding.

MAINTENANCE AND CARE

- **Cleaning:** Wipe the headset unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Water Resistance:** The device is IP65 waterproof. While it can withstand water jets, avoid submerging it in water for extended periods. Ensure the Type-C port cover is securely closed when not charging.
- **Storage:** Store the device in a cool, dry place when not in use. Avoid extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for long periods.

Waterproof grade: IP65

Jet-proof type Directly affected by water jets in any direction without harmful effects



Image: A WGP Teleheer T6 Plus headset unit partially submerged in water with splashes, demonstrating its IP65 waterproof rating. The image emphasizes the device's ability to withstand water exposure, making it suitable for various weather conditions during riding.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device fully.
Cannot pair with phone.	Device not in pairing mode; Bluetooth off on phone; too many paired devices.	Ensure device is in pairing mode (red/blue flashing). Turn on phone's Bluetooth. Delete old Bluetooth connections on phone.

Problem	Possible Cause	Solution
Intercom connection unstable or short range.	Obstructions; out of range; interference.	Ensure clear line of sight. Stay within 1500m range. Avoid strong electromagnetic interference.
No sound from speakers.	Speakers not connected properly; volume too low.	Check speaker connection to Type-C port. Increase volume.
Microphone not picking up voice.	Microphone not connected properly; microphone position.	Check microphone connection. Ensure microphone is close to your mouth.
Wind noise during calls/intercom.	High speed; improper microphone placement.	Ensure microphone is positioned correctly to minimize wind exposure. The device has DSP noise suppression, but extreme conditions may affect performance.

SPECIFICATIONS

Feature	Detail
Model Name	Teleheer T6 Plus
Bluetooth Version	Bluetooth 5.1
Intercom Range	Up to 1500 meters (93 MPH)
Battery Capacity	850 mAh
Continuous Use Time	30 hours
Standby Time	500 hours
Charging Port	Type-C
Water Resistance	IP65 (Jet-proof)
Operating Temperature	Down to -15°F
Antenna Material	Ceramic
Control Method	Touch / Physical Buttons
Item Weight	14.4 ounces (approx. 408 grams)
Dimensions (Package)	8.54 x 3.9 x 2.95 inches

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official WGP website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, you may visit the [product page on Amazon](#) or contact the seller directly through the Amazon

platform.

