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› TNICER T2Plus Motorcycle Bluetooth Headset User Manual

TNICER T2

TNICER T2Plus Motorcycle Bluetooth Headset User Manual

Model: T2 | Brand: TNICER

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your TNICER T2Plus Motorcycle Bluetooth Headset. Please read this manual thoroughly before using the device to ensure proper functionality and safety.



Image: The TNICER T2Plus headset unit, featuring a sleek black and silver design with a prominent T2 Plus logo.

KEY FEATURES

- **Bluetooth 5.2 Dual Chip:** Enables simultaneous intercom communication, music listening, and navigation. Supports up to 8 riders in real-time within 1500 meters.
- **MESH 3.0 Communication:** Allows up to 10 riders to communicate simultaneously. Maintains connection even if riders change formation or encounter obstacles, forming a new communication architecture rapidly.
- **Enhanced Sound Quality:** Features dual-coil speakers for optimized bass and an EQ sound curve for improved overall audio experience.
- **Dual Noise-Cancelling Microphones:** Internal and external microphones with advanced neural network algorithms to distinguish and cancel engine and wind noise, ensuring clear voice transmission. Includes an environmental sound reception mode for increased awareness.
- **Magnetic Base:** Unique design for simple and secure installation and removal.
- **High-Capacity Battery:** Integrated 1000mAh battery provides approximately 45 hours of music playback, 40 hours of talk time, and 600 hours of standby time. Charging time is approximately 1.5 hours.
- **Music Sharing:** Share music with other T2Plus users while maintaining intercom conversations.
- **IP67 Waterproof Rating:** Ensures reliable operation in various weather conditions.
- **FM Functionality:** Access local FM radio stations during your rides.

PACKAGE CONTENTS

Verify that all items are present in the package:

- T2Plus Body
- Speakers & Boom Microphone
- Wired Microphone
- User Manual
- Charging Cable
- 3M Double Sided Tape
- 3M Single Sided Tape
- Velcro for rigid Mic fixation
- Magnetic Base
- Round Velcro
- Sponge Pad for Speaker
- Metal Clip

Package List



T2Plus Body



Speakers & Boom Microphone



Wired Microphone



User Manual



Charging Cable



3M Double Sided Tape



3M Single Sided Tape



Velcro for rigid Mic fixation



Magnetic Base



Round Velcro



Sponge Pad for Speaker



Metal Clip

Image: A visual representation of all components included in the TNICER T2Plus package, laid out clearly.

SETUP AND INSTALLATION

1. Choosing Microphone Type

Select the appropriate microphone for your helmet type:

- **Boom Microphone:** Recommended for open-face or modular helmets.
- **Wired Microphone:** Suitable for full-face helmets.

2. Installing Speakers

1. Clean the inside of your helmet's ear pockets.
2. Attach the speaker velcro pads to the back of the speakers.
3. Securely place the speakers inside the helmet's ear pockets, ensuring they are aligned with your ears for optimal sound.
4. Route the speaker wires neatly under the helmet padding to the side where the main unit will be mounted.

3. Installing the Main Unit

1. Choose a flat, accessible surface on the left side of your helmet.
2. Attach the magnetic base to the helmet using the provided 3M double-sided tape or metal clip. Ensure the surface is clean and dry before applying tape.
3. Once the base is securely attached, the T2Plus main unit can be easily snapped onto the magnetic base.
4. Connect the speaker and microphone cables to the corresponding ports on the T2Plus unit.

Magnetic Base for Easy Installation

Strong magnetic adsorption allows faster and safer installation and removal.



Image: A close-up view demonstrating the magnetic base attachment to a motorcycle helmet, highlighting its ease of installation.

OPERATION

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.

Bluetooth Pairing (Phone)

1. With the device off, press and hold the Power Button for 5 seconds until the indicator light flashes red and blue alternately, indicating pairing mode.
2. On your mobile phone, enable Bluetooth and search for "TNICER T2Plus".
3. Select the device to pair. Once connected, the indicator light will flash blue slowly.

Equipped with Qualcomm 5.2 Bluetooth Dual Chip

Enjoy talking with friends while navigating or listening to music!



Image: An illustration highlighting the T2Plus's dual Bluetooth 5.2 chips, emphasizing its capability for simultaneous intercom, music, and navigation.

Intercom Communication (MESH 3.0)

The T2Plus supports MESH communication for up to 10 riders.

1. Ensure all T2Plus devices are powered on.
2. Press the MESH button (usually a dedicated button or a combination press, refer to quick start guide for exact button). The devices will automatically search and connect to form a MESH network.
3. Once connected, you can communicate with other riders in the group.

Mesh Communication Through a Single-Button Press

**10-riders communications with
an effective range of up to 1500m.**



Image: An aerial view of multiple motorcycles on a road, with glowing lines connecting them, illustrating the MESH communication network.

Music Playback

- **Play/Pause:** Short press the Multi-function Button.
- **Next Track:** Short press the Volume Up button.
- **Previous Track:** Short press the Volume Down button.
- **Volume Adjustment:** Rotate the scroll wheel or long press Volume Up/Down buttons (depending on model specifics).

Newly Upgraded and Powerful Bass Effects

Special dual coil speakers and a new EQ sound curve provide clearer bass effects and tiered EQ sound effects.



Image: An illustration showing the internal structure of a helmet with dual-coil speakers, highlighting the enhanced bass effects.

Phone Calls

- **Answer Call:** Short press the Multi-function Button.
- **End Call:** Short press the Multi-function Button.
- **Reject Call:** Long press the Multi-function Button.
- **Voice Assistant:** Double press the Multi-function Button to activate Siri or Google Assistant.

Noise Cancellation and Environmental Sound

The T2Plus features dual noise-cancelling microphones to reduce wind and engine noise during calls and communication.

- **Noise Cancellation:** Active by default for clear communication.
- **Environmental Sound Reception:** To increase awareness of surrounding sounds (e.g., urban riding), activate this mode. Refer to your quick start guide for the specific button press or combination to toggle this feature.

Dual microphone noise cancellation technology and ambient sound reception

**Clearer talking/listening/navigation at highway speeds
and safer ambient sound reception in downtown areas.**



Image: A motorcyclist riding, with sound waves illustrating the dual microphone noise cancellation and ambient sound reception features.

FM Radio

- **Turn On/Off FM:** Short press the FM button (or designated button).
- **Scan Channels:** Long press the FM button to automatically scan and save available stations.
- **Change Channel:** Short press Volume Up/Down buttons.

MAINTENANCE

Charging the Battery

The T2Plus is equipped with a 1000mAh high-capacity battery.

- Connect the provided USB charging cable to the charging port on the T2Plus unit and a compatible USB power source (e.g., computer, wall adapter).

- The indicator light will show charging status (e.g., red while charging, blue when fully charged).
- A full charge takes approximately 1.5 hours.



Image: An X-ray view of the T2Plus unit, highlighting the internal 1000mAh battery and its impressive talk, music, and standby times.

Cleaning

- Wipe the exterior of the unit with a soft, damp cloth.
- Do not use harsh chemicals or abrasive cleaners.
- Ensure the charging port cover is securely closed to maintain IP67 waterproof rating.



IP67 Waterproof

Enjoy riding in any weather or condition with the T2Plus.

Image: The T2Plus unit partially submerged in water, demonstrating its IP67 waterproof capability.

Storage

When not in use for extended periods, store the device in a cool, dry place. Charge the battery periodically (e.g., every 3 months) to maintain battery health.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device for at least 1.5 hours.
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); enable phone Bluetooth; clear old Bluetooth connections on phone.
Intercom not connecting.	Devices out of range; MESH not activated; interference.	Ensure devices are within 1500m; activate MESH communication; move to an open area.
Poor audio quality / excessive noise.	Microphone not positioned correctly; environmental sound mode active; speaker placement.	Adjust microphone closer to mouth; ensure environmental sound mode is off if not needed; reposition speakers for optimal sound.
Magnetic base feels loose.	Improper installation; adhesive weakening.	Re-clean helmet surface and reapply 3M tape, ensuring firm pressure. Consider using the metal clip for added security.

SPECIFICATIONS

Feature	Detail
Model Name	T2
Brand	TNICER
Connectivity Technology	Wireless (Bluetooth 5.2, MESH 3.0)
Battery Capacity	1000mAh Lithium Polymer
Music Playback Time	Up to 45 hours
Talk Time	Up to 40 hours
Standby Time	Up to 600 hours
Charging Time	Approx. 1.5 hours
Intercom Range	Up to 1500 meters (MESH)
Waterproof Rating	IP67
Item Weight	14.1 ounces
Color	Black/Silver
Ear Placement	Open Ear
Form Factor	On Ear

WARRANTY AND SUPPORT

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

Manufacturer: TNICER

Date First Available: October 30, 2024

Country of Origin: China

For further assistance, visit the TNICER Store on Amazon.