TNICER G1EX

TNICER G1EX Motorcycle Bluetooth Headset User Manual

Model: G1EX

1. Introduction

Thank you for choosing the TNICER G1EX Motorcycle Bluetooth Headset. This device is engineered to provide seamless communication, entertainment, and navigation capabilities for motorcyclists. Featuring Bluetooth 5.2 technology, advanced noise cancellation, and support for up to 6 riders, the G1EX enhances your riding experience by keeping you connected and informed. Please read this manual thoroughly before use to ensure proper operation and maximize your enjoyment of the product.



Image: The TNICER G1EX Motorcycle Bluetooth Headset, a compact black unit with a large rotary dial and control buttons.

2. Safety Information

Always prioritize safety while riding. Do not operate the device in a manner that distracts you from the road. Ensure the

headset is securely installed and does not obstruct your vision or movement. Keep the device away from extreme temperatures, direct sunlight, and corrosive materials. Do not attempt to disassemble or modify the unit, as this will void the warranty and may cause damage or injury.

3. Package Contents

Before installation, please verify that all items listed below are included in your package:

- G1EX Unit
- Speaker & Hard Tube Mic
- Button Mic
- Mounting Bracket
- Rubber Pad
- 3M Double-Sided Pad
- Velcro for Speakers (2 pieces)
- Spacer for speaker thickening (2 pieces)
- Velcro for Microphone
- Metal Clip
- USB Charging Cable
- User Manual

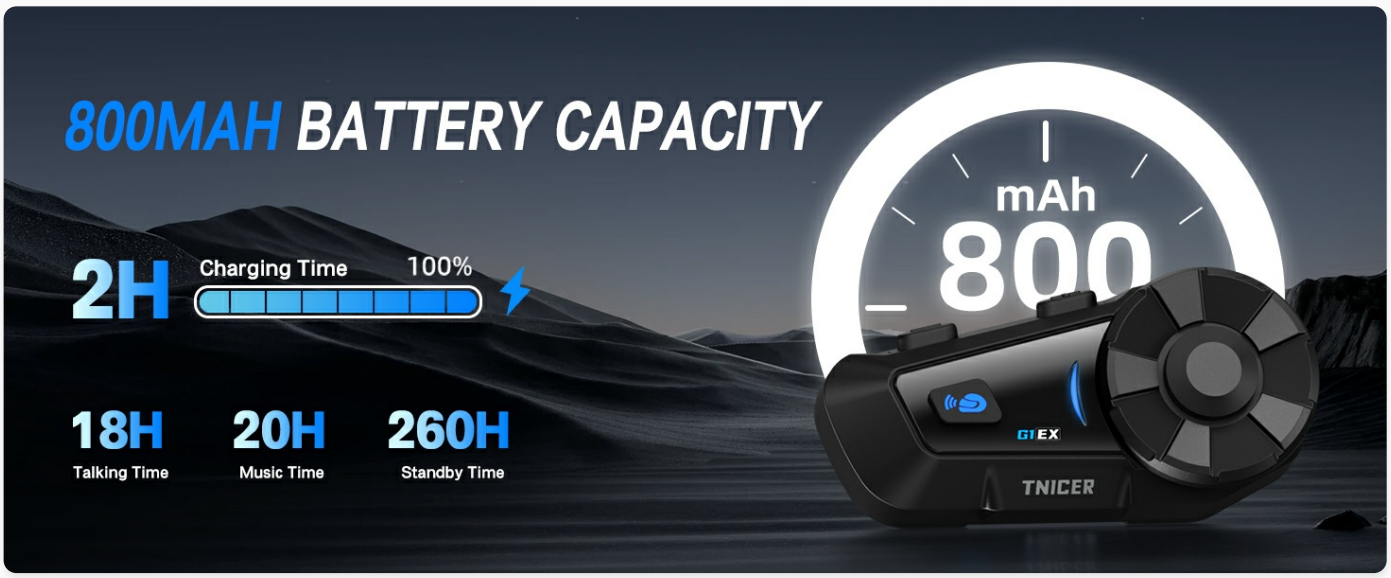


Image: An illustration showing all components included in the TNICER G1EX package, including the main unit, speakers, microphones, mounting hardware, and cables.

4. Product Overview

The G1EX unit features intuitive controls designed for ease of use while wearing gloves. Key components include the main control unit, speakers, and microphone options (boom mic for open-face helmets, button mic for full-face helmets).

4.1 Main Unit Controls

- **Multi-function Button (Large Rotary Dial):** Controls volume, track skipping, and intercom functions.
- **Power/Intercom Button:** Powers the unit on/off, initiates intercom pairing.
- **Function Button:** Activates voice assistant, FM radio, and other features.

- **Charging Port:** USB-C port for charging the device.

5. Setup

5.1 Installation

The G1EX can be installed on most motorcycle helmets using either the clip-on mounting bracket or the adhesive mount. Choose the microphone type (boom or button) that best suits your helmet style.

1. **Mounting the Unit:** Attach the mounting bracket to the side of your helmet. Ensure it is secure and does not interfere with helmet functionality. Slide the G1EX unit onto the bracket until it clicks into place.
2. **Speaker Installation:** Use the provided Velcro pads to secure the speakers inside the helmet's ear pockets. Ensure the speakers are positioned directly over your ears for optimal sound quality. Use the spacer pads if needed to bring the speakers closer to your ears.
3. **Microphone Installation:** Attach the chosen microphone to the inside of the helmet near your mouth using the Velcro pad. For boom mics, ensure it is positioned to capture your voice clearly without obstructing your vision.
4. **Cable Management:** Route all cables neatly inside the helmet padding to prevent discomfort or entanglement.

5.2 Charging

The G1EX is equipped with an 800mAh lithium polymer battery. Before first use, fully charge the device.

- Connect the provided USB charging cable to the G1EX charging port and a USB power source (e.g., computer, wall adapter).
- The LED indicator will show charging status (e.g., red for charging, blue for fully charged).
- A full charge typically takes approximately 2 hours.



Image: A visual representation of the G1EX's 800mAh battery capacity, highlighting 18 hours of talking time, 20 hours of music time, 2 hours of charging time, and 260 hours of standby time.

6. Operating Instructions

6.1 Power On/Off

- **Power On:** Press and hold the Power/Intercom Button for approximately 3 seconds until the LED indicator lights up and you hear a voice prompt.
- **Power Off:** Press and hold the Power/Intercom Button for approximately 3 seconds until the LED indicator turns off and you hear a voice prompt.

6.2 Bluetooth Pairing (with Phone)

1. Ensure the G1EX is powered off.
2. Press and hold the Power/Intercom Button for about 5-7 seconds until the LED indicator flashes red and blue

alternately, indicating pairing mode.

3. On your smartphone, enable Bluetooth and search for new devices.
4. Select "TNICER G1EX" from the list of available devices.
5. Once paired, the LED indicator will flash blue slowly, and you will hear a confirmation tone.

6.3 Intercom Function (Group Communication)

The G1EX supports communication with up to 6 riders simultaneously with a range of up to 1000 meters.



Image: An illustration depicting multiple motorcyclists connected via Bluetooth, demonstrating the G1EX's ability to automatically connect up to 6 units for group communication.

- **One-Touch Auto Pairing:** For quick pairing with other G1EX units (or compatible TNICER models like T2 or T4X), simply press the Power/Intercom Button on both units simultaneously when they are in pairing mode.
- **Initiating Intercom:** After pairing, a short press of the Power/Intercom Button will initiate or end an intercom conversation.

- **Automatic Reconnection:** If connection is lost due to distance, the system will automatically reconnect once units are back in range.

6.4 Music Playback and Sharing

Once paired with your phone, you can play music. The G1EX also features a music sharing function.

- **Play/Pause:** Short press the Multi-function Button.
- **Next Track:** Rotate the Multi-function Button clockwise.
- **Previous Track:** Rotate the Multi-function Button counter-clockwise.
- **Music Sharing:** While music is playing, activate the music sharing function (refer to specific button combination in the quick start guide for precise action) to share your audio with a connected intercom partner.

6.5 FM Radio

The G1EX includes an FM radio function.

- **Activate FM Radio:** Press the Function Button (refer to specific button combination in the quick start guide for precise action).
- **Scan Stations:** Use the Multi-function Button to scan for available FM stations.

6.6 Voice Assistant

Access your smartphone's voice assistant (Siri, Google Assistant) directly from the G1EX.

- **Activate Voice Assistant:** Short press the Function Button.

6.7 Call Management

- **Answer Call:** Short press the Power/Intercom Button.
- **End Call:** Short press the Power/Intercom Button.
- **Reject Call:** Press and hold the Power/Intercom Button for 2 seconds.
- **Auto Answer:** The G1EX supports automatic answering of incoming calls after a few rings.



Image: An illustration showcasing the diverse functions of the G1EX, including Music Sharing, FM Radio, Voice Assistant, and Auto Answer.

7. Maintenance

Proper maintenance ensures the longevity and performance of your G1EX headset.

- **Cleaning:** Wipe the unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Water Resistance:** The G1EX has an IP65 waterproof rating, meaning it is protected against dust and low-pressure water jets. It can withstand rain and splashes but should not be submerged in water.
- **Storage:** When not in use for extended periods, store the headset in a cool, dry place. Charge the battery periodically (e.g., every 3 months) to maintain battery health.



Image: The TNICER G1EX headset being splashed with water and sand, illustrating its IP65 waterproof and dustproof capabilities.

8. Troubleshooting

Problem	Possible Cause	Solution
Device does not power on	Low battery; Unit frozen	Charge the device; Perform a reset (refer to manual for specific reset procedure if available, or hold power button for extended time).
Cannot pair with phone/intercom	Device not in pairing mode; Bluetooth off on phone; Too many devices connected	Ensure G1EX is in pairing mode (flashing red/blue); Enable Bluetooth on phone; Disconnect other Bluetooth devices.

Problem	Possible Cause	Solution
Poor audio quality/noise	Microphone/speakers improperly positioned; High wind noise; Interference	Adjust microphone/speaker position; Ensure helmet is properly sealed; Move away from sources of interference.
Intercom range is short	Obstructions; Environmental factors	Ensure line of sight between units; Avoid dense urban areas or large obstacles.

9. Specifications

- **Model Name:** G1EX
- **Brand:** TNICER
- **Connectivity Technology:** Wireless (Bluetooth)
- **Bluetooth Version:** 5.2
- **Intercom Range:** Up to 1000 meters (6 riders)
- **Battery Capacity:** 800mAh Lithium Polymer
- **Talk Time:** Up to 18 hours
- **Music Playback Time:** Up to 20 hours
- **Standby Time:** Up to 260 hours
- **Charging Time:** Approximately 2 hours
- **Water Resistance Level:** IP65
- **Noise Control:** Active Noise Cancellation (CVC and DSP)
- **Frequency Range:** 20 Hz - 20,000 Hz
- **Control Method:** Remote (via unit buttons)
- **Item Weight:** 15.2 ounces
- **Country of Origin:** China

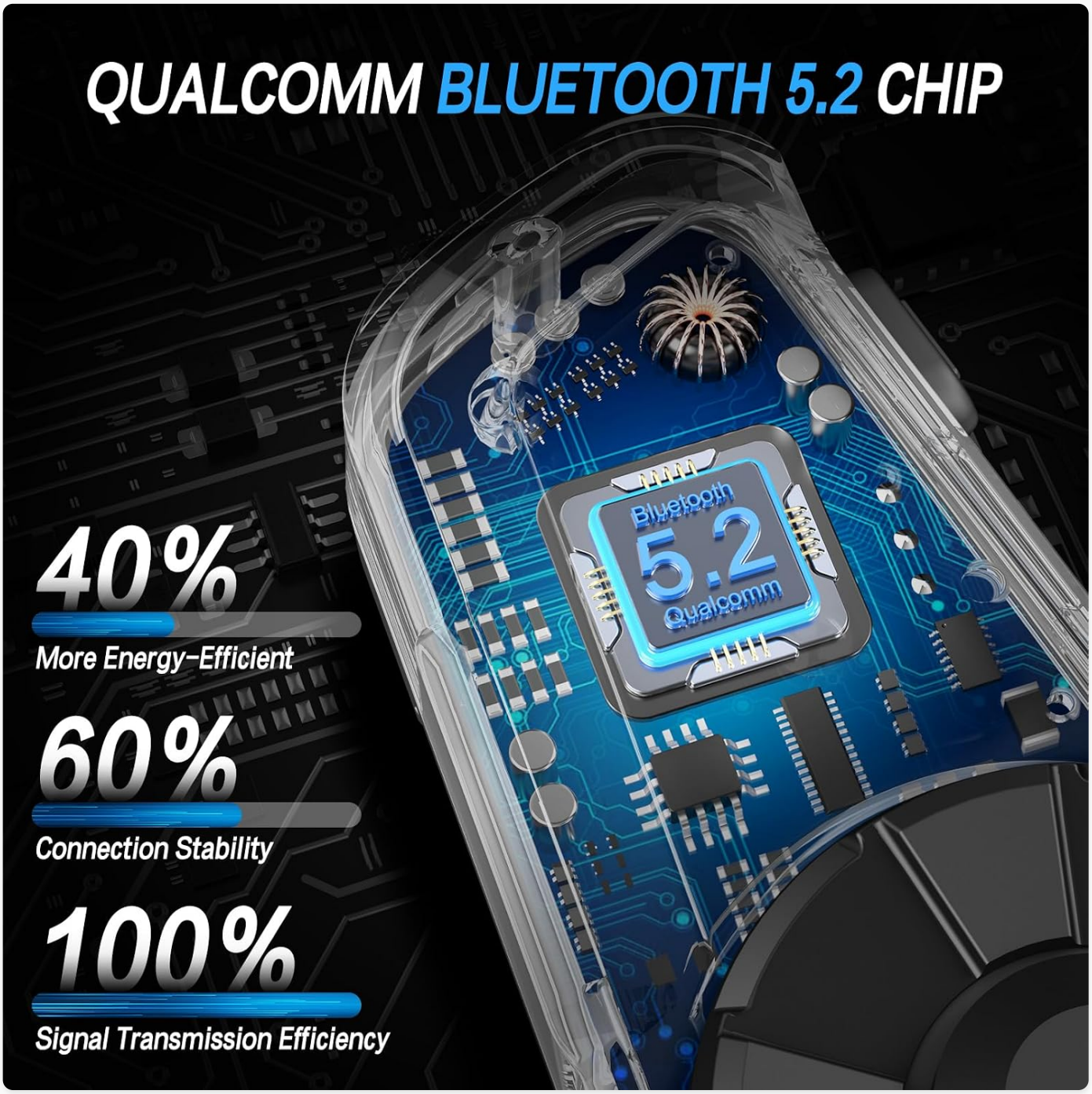


Image: A detailed view of the Qualcomm Bluetooth 5.2 chip, highlighting its efficiency, stability, and signal transmission capabilities.

10. Warranty and Support

TNICER products are designed for reliability and performance. For warranty information, technical support, or service inquiries, please refer to the contact information provided on the product packaging or visit the official TNICER website. Please retain your proof of purchase for warranty claims.

© 2024 TNICER. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question