# G10 INSTRUCTION MANUAL

# MOTORCYCLE

## BLUETOOTH INTERCOM WITH CAMERA

# Wellcome to TNICER

Thank you for choosing **TNICER** Bluetooth communication system, by purchasing our products, you will get the most intimate protection and the most worry-free after-sales service. All the products we bring to you are manufactured to the highest standards of performance and safety. Adhering to the brand concept of "make cycling more free" we take " provide safer, smarter and more convenient outdoor communication products for every cyclist" as our mission.

## 1. Product Functions Introduction

- Video recording function
- Photo capturing function
- Stabilization function
- 3 EQ sound effects adjustment
- Activate voice assistant
- Connect 2 mobile phones
- Voice prompts

- Multi-Way intercom
- Music sharing
- Supports connection with most other Bluetooth intercom brands
- Supports connection with most smart phones, MP3 players and GPS navigation system
- Supports TF cards with a maximum capacity of 256GB

## 2. List of Packing Parts



① ② ③ ④ ⑤ ⑥

⑦ ⑧ ⑨ ⑩ ⑪ ⑫
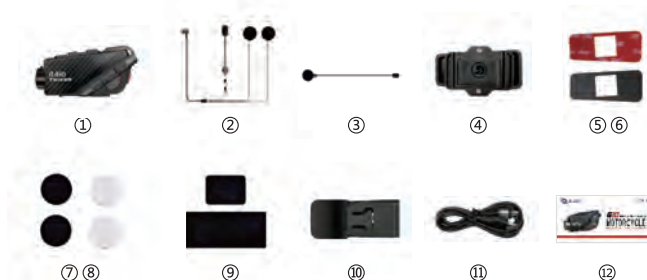
① G10 Unit
② Speaker & boom microphone
③ Wired microphone
④ Rotatable cradle
⑤ 3M double-sided pad
⑥ 3M single-sided pad

⑦ Speaker velcro
⑧ Pads for thickening speakers
⑨ Microphone velcro
⑩ Metal clip
⑪ Charging cable
⑫ Manual

# 3. Two Ways of Installation

## a)Use Double-sided Tape



**1** Wipe the surface of the helmet where the device will be mounted with the alcohol prep pad.



**2** Peel off the sticker of double-sided pad and stick it on the rotatable cradle.



**3** Attach the rotatable cradle with double-sided pad to the helmet.



**4** Push the device toward the bottom of the helmet and snap it into the rotating cradle, the installation is complete.

## b)Use Metal Clip



**1** Peel off the sticker of single-sided pad and stick it on the rotatable cradle.
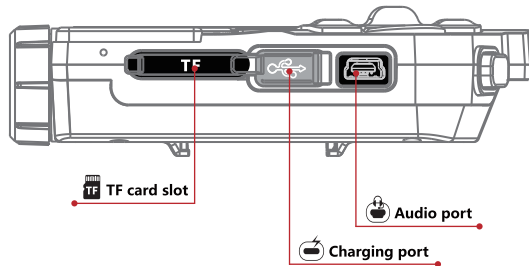
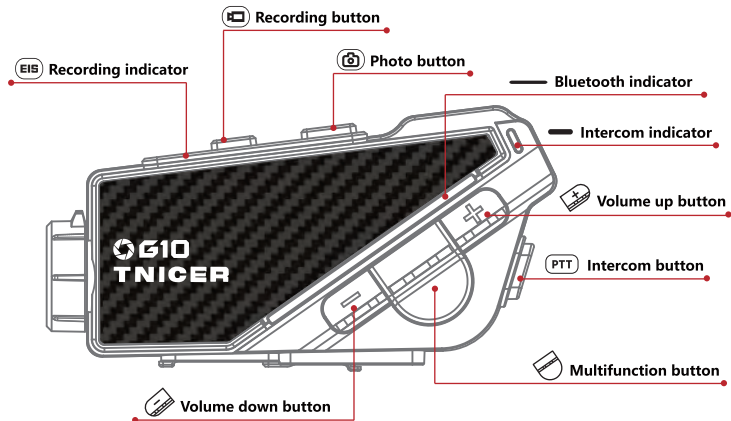

**2** Snap the metal clip into the rotatabl cradle.



**3** Snap the rotatable cradle with the metal clip in place into the bottom of the helmet.



**4** Push the device toward the bottom of the helmet and snap it into the rotating cradle, the installation is complete.

# 4. Function Keys Introduction



Recording button

Recording indicator

Photo button

Bluetooth indicator

Intercom indicator

Volume up button

Intercom button

Multifunction button

Volume down button

TF card slot

Audio port

Charging port

**\*NOTE:**
" 📷 "is the power button for the camera section.
" ⏻ + PTT "is the power button for the Bluetooth intercom section.

The intercom section and the camera section are part of different modules and require different power buttons to turn them on separately.

**Tip: The Bluetooth indicator light will flash green slowly while the device is charging, and the green light is always on when fully charged.**

# 5. Bluetooth Functions Operating Introduction

## 1) Bluetooth Basic Functions Operation

| Function | Button | Operation | Prompts | Bluetooth indicator light |
|---|---|---|---|---|
| Power on | ⬭ + PTT | Long press [multifunction button+ intercom button] for 3 seconds | Welcome to Bluetooth communication system | Blue light flashes for 1 second |
| Power off | ⬭ + PTT | Long press [multifunction button + intercom button] for 3 seconds | Power off | Red light flashes for 1 second |
| Battery level broadcast | ⬭ + ⬭ | Short press [volume up button + volume down button] | Broadcasting based on remaining power | / |
| Clear pairing record | ⬭ + PTT + ⬭ | Long press [multifunction button + intercom button + volume up button] for 5 seconds | / | Purple light on for 2 seconds |
| Language switching | ⬭ + PTT + ⬭ | Long press [multifunction button + intercom button + volume down button] for 5 seconds | Welcome to Bluetooth communication system | Blue light flashes for 1 second |
| Activate voice assistant | ⬭ + ⬭ | In standby mode,long press [volume up button + volume down button]for 2 seconds | / | Blue light flashes slowly |

## 2) Bluetooth Pairing with Different Devices

Note: Make sure the G10 is powered on and within 1 meter of the Bluetooth device you are about to pair with.

| Function | Button | Operation | Prompts | Bluetooth indicator light |
|---|---|---|---|---|
| Pairing with mobile phones GPS, etc. |  | Step 1: (1) Press and hold the [ multifunction button ] for 5 seconds while the device is powered on. (2) If this device has had a pairing history with other Bluetooth devices, clear the device from the pairing record and try again. | Pairing | Red and blue lights flash alternately and fast |
| |  | Step 2: Choose "TNICER-G10" in the phone Bluetooth list | Device connected | Blue light flashes |
| Pairing with intercom devices from other brands |  | Step 1: In standby state, long press [multifunction button] for 4 seconds. | Pairing | Purple light flashes fast |
| | (PTT) | Step 2: Short press once [intercom button]. | Searching | Red and blue lights flash alternately and slowly |
| | Tips: 1. Please follow the pairing method in the instructions for the third party device to make the third party device enter the pairing mode before performing the above operation. 2. When connecting a third-party headset as described above, G10 has the main control. The party that passively accepts the connection has no control: it can not hang up or actively connect to the other party. | | | |

### 3)Phone Calls Function

| Function | Button | Operation | Prompts | Bluetooth indicator light |
|---|---|---|---|---|
| Answering phone calls | | Short press once [multifunction button] | / | Blue light flashes fast |
| Ending phone calls | | Short press once [multifunction button] | / | Blue light flashes fast |
| reject phone calls | | Long press [multifunction button] for 2 seconds | / | Blue light flashes fast |
| Last Number Callback | | Short press twice [multifunction button] | / | Blue light flashes fast |
| Turn up the call volume | | Short press once [volume up button] | beep | Blue light flashes fast |
| Turn down the call volume | | Short press once [volume down button] | beep | Blue light flashes fast |
| Note: Each short press of the Volume + or Volume - key can only adjust the volume by one level. If you need to adjust the volume more than once in a row, please wait until you hear the "beep" sound before making the next volume adjustment. | | | | |
| On/off auto-answer function | PTT + | Long press[volume down button + intercom button] for 2 seconds | enable/disable automatic phone call pick up | / |
| | Note: When the auto answer function is on, the device will automatically answer the call after 15 seconds when an incoming call comes in. | | | |

## 4)Music Function

Note: Before using the music function, please make sure that G10 has been successfully connected to the Bluetooth of your cell phone.

| Function | Button | Operation | Prompts | Bluetooth indicator light |
|---|---|---|---|---|
| Music playing | | Step 1: Turn on the music player in your phone<br>Step 2: Short press once [multifunction button] | / | Blue light flashes twice |
| Music pause | | Short press once [multifunction button] | / | Blue light flashes slowly |
| Turn up the music volume | | Short press once [volume up button] | beep | Blue light flashes twice |
| Turn down the music volume | | Short press once [volume down button] | beep | Blue light flashes twice |
| Note: Each short press of the Volume + or Volume - key can only adjust the volume by one level. If you need to adjust the volume more than once in a row, please wait until you hear the "beep" sound before making the next volume adjustment. | | | | |
| previous song | | Long press [volume up button] for 2 seconds | | Blue light flashes twice |
| Next song | | Long press [volume down button] for 2 seconds | | Blue light flashes twice |
| Sound effects switching | + | Short press once [multifunction button + volume up button] | Bass boost | / |
| | | | Midrange boost | / |
| | | | Treble boost | / |

## 5)Intercom Pairing and Using Methods

| Function | Button | Operation | Prompts | Bluetooth /Intercom indicator light |
|---|---|---|---|---|
| Pairing between 2 or more G10 devices | (multifunction button icon) | Step 1: When all devices are in standby mode long press [multifunction button] of all devices for 4 seconds, now they enter the passive pairing state. | Pairing | The Bluetooth indicator flashing in purple |
| | PTT | Step2: Select one of the devices and short press once its [intercom button], then this device enters the active pairing state. | Searching | Bluetooth indicator light flashing red and blue alternately and slowly |
| | | Step3: Pairing succeeds. The all devices can start talking now. | Device connected | Intercom indicator light flashing slowly in blue |
| Disconnect /Resume the intercom | PTT | When the devices in intercom mode, short press the [intercom button] to disconnect the intercom, and press again to go back to the intercom mode. | Intercom connected /disconnected | Intercom indicator flashing in blue |

**Note:**

1.The G10 can only pair with a maximum of one third-party intercom device.

2.If there is an incoming call during intercom call, the device will disconnect the intercom call automatically, and resume the intercom state after hanging up the phone call.

3.During the intercom call, when the intercom with other devices is disconnected due to factors such as distance or environment, you can short press the [intercom button] once to return to the intercom state.

4.When the device is in the intercom mode, short press the [intercom button] to disconnect the intercom, and press again to go back to intercom mode.Short press [volume up / down] to adjust the intercom volume

5. Intercom quality will be affected by environmental factors, it is recommended that the group intercom within 1000 meters, too long a distance will increase the interference factors to affect the call experience.

## Music Sharing

**Turn on music sharing:**

When both devices are turned on, music must be shared from the party initiating the intercom to the other party. For example, you can specify that music be shared from Device A to Device B. The procedure is as follows.

1. Ensure that devices A and B retain only each other's pairing information (you can clear all pairing history for both devices)
2. Connect A to your phone's Bluetooth (make sure B is not connected to the same phone as A)
3. Open the Music app on your phone and put the song on pause.
4. Pairing the devices A and B. (Refer to the steps on the previous page to complete the pairing).
5. Short press the [Intercom Button] of A once to pause the intercom.
6. Long press A's [multifunction button + volume down button] for 2 seconds, then short press A's [multifunction button] to start music playback. The music sharing is successful.
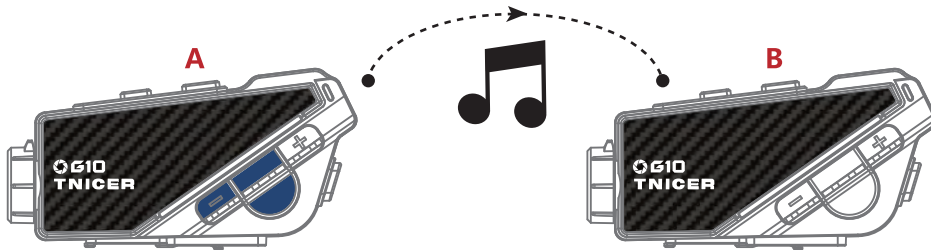
**Turn off music sharing:**

Long press [multifunction button+ volume down button] on device A for 2 seconds to turn off music sharing.

**Note:**

1. When device A shares music with B, A must be connected to the Bluetooth of the cell phone.

2. The prerequisite for sharing music between A and B is that A and B are successfully  paired.

3. Under the music sharing status, the device A can pause/start sharing by short press [multifunction button].
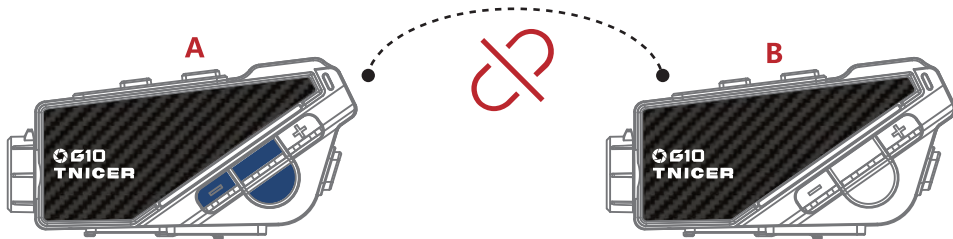
**Note:**

1.The videos and pictures opened on SD card in APP are preview files with blurred images, you need to download them to view HD files. Downloaded videos and pictures can be viewed and deleted by clicking on "Local".

2.Connect one end of the cable to the USB port of the device, and the other end to the computer (you can also pull out the memory card and connect it to the computer with a card reader), find the USB flash drive in my computer, and then open the video or photo inside to play the high-definition file (Note: the device can only be read when the device is turned on).

**Product Charging Precautions:**

1.Please fully charge the device before using it.

2.Please use the charging head with 5V2A power or less with the charging cable.

3.Don't put the product in too high or too low temperature environment, the best use environment is 0 to 40 degrees, otherwise it will shorten the product life.

4.Keep away from fire source.

5.Keep away from sharp objects, otherwise the product may be scratched or damaged.

6.Do not disassemble the device.

7.When not in use for a long time, please place the device in a dry environment and make sure to charge it once a month to ensure its performance.
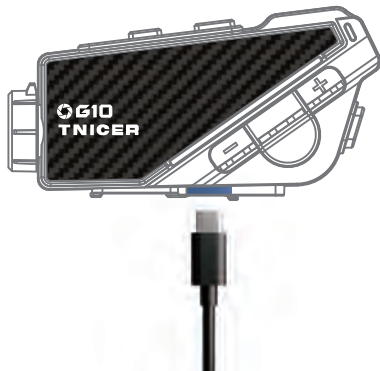
FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

**More detailed installation and operation videos can be viewed on the official Youtube channel.**

**YouTube Channel: TNICER**

**After-sale service email：**
**tnicerservice@tognicer.com**
**If you have any questions, please feel free to contact us via after-sales service email.**

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