



ToooAir

TC-500 Quick Start Guide

ToooAir Wide Area Platform

ToooAir PTY LTD
Suite 1103, 1 Newland Street Bondi Junction, NSW 2022

TC-500 Quick Start Guide



Thanks for choosing our product!

This Quick Start Guide is only applicable to: TC-500.

Before using the product, please read the Quick Start Guide to fully benefit from the TC-500.

GETTING STARTED

In The Box

| Item | Quantity |
|-------------------------|----------|
| TC-500 Body Worn Camera | 1 |
| Drop-in Cradle | 1 |
| Power Adapter | 1 |
| USB Cable | 1 |
| Belt Clip | 1 |
| User Manual | 1 |
| Shoulder Clip | 1 |



1. Warning Lights
2. Torch LED
3. Distance Sensor
4. Infrared LED
5. Microphone
6. Main Camera
7. Secondary Camera
8. Status LED
9. Video Record Button
10. Pogo-pin Connector
11. Microphone



- 12. Speaker
- 13. Video Record Button
- 14. SOS Button



- 15. USB / Speaker Microphone
- 16. Push-to-Talk Button
- 17. Camera / Torch Button
- 18. Power Button



- 19. SIM Card
- 20. Volume Mute / Vol + Button
- 21. Audio Record / Vol - Button
- 22. Infrared Adjust / Warning lights Button



- 23. Display
- 24. Camera

BASIC OPERATIONS

| Operating State | Indication |
|------------------|----------------|
| Standby | Green (Steady) |
| Low Battery | Red (Blinking) |
| Charging | Green (Steady) |
| Fully Charged | Green (Steady) |
| PTT Transmitting | Red (Steady) |
| PTT Receiving | Green (Steady) |

Power On/Off the Device

Press and hold the Power button until the device powers on, located on the left side of the device.

To power off the device, while the screen is displaying press and hold the button and tap Power off.



Push To Talk

Press and hold the Push To Talk button and the LED will illuminate red indicating the device is in transmit mode, releasing the PTT button will place the device into receive mode.



Adjust Volume

The Device volume can be adjusted by short press the Vol + / - buttons on the right-hand side of the device.

Long press the Vol + mutes/unmutes the audio.



SOS Alert

Press and holding in the SOS button for 3 seconds will trigger an SOS broadcast to all users connected to the TooAir system.

Short press the PTT button will acknowledge an SOS alert.



Video Recording

Short press the Video Record button will begin recording video, an audible tone will signify the device is in Video Recording mode.

Short press the Video Record button will stop the recording.

For supported recording resolution please refer to the specifications located on the TooAir website.



Audio Recording

Long press the Audio Record button will begin recording audio, an audible tone will signify the device is in Audio Recording mode.

Long press the Audio Record button will stop the recording.



Camera

Short press the Camera button will begin Camera mode, an audible tone will signify the device is in Camera mode. While the device is in Camera mode, press the Camera button to take a photo. The Camera button can also be used to take photos while Video Record mode is active.

For supported camera resolution please refer to the specifications located on the TooAir website.



Infrared Mode

The device automatically decides if the camera needs to be placed into infrared mode based off the lighting environment the device is in when placed into Video Recording, Video Live Stream or Camera mode.

The device can also be manually placed into infrared mode by short press the infrared button located on the left-hand side of the device.

Note, the device needs to be in either Video Record, Video Live stream or Camera mode to manually adjust the infrared setting.



Sim Card Installation

The device supports NANO sized SIM cards. You can install the SIM card via the SIM card slot located on the left-hand side of the device.

For supported networks please refer to technical specifications accessible via ToooAir website.



HOME DISPLAY

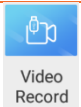


TooAir App Home

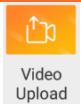
The home display gives quick access to the features and on-board files the device contains. Tapping each icon will navigate into each feature.



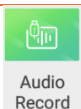
Tap PTT Call to access the TooAir push-to-talk voice menu. Please refer to the TooAir Application guide for further information, accessible from the TooAir website; <https://www.tooair.com.au/Resources>



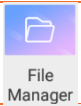
Tap Video Record icon to begin recording video to the device.
Tap the red power icon or press the video record buttons to stop recording video.



Tap Video Upload to record video to the TooAir server, the recording will be accessible via the TooAir dispatcher. Please note if you are not connected to a Wi-Fi network this will be using cellular data.
Tap the red power icon to stop recording video to the TooAir server.



Tap Audio Record icon to begin recording audio to the device.
Tap the red power icon or long press Vol - button to stop recording audio.



Tap File Manager to access the recordings saved to the device.
Tap the back button to return to the home screen.



Tap File Upload to upload the saved recordings from the device to the TooAir server. Select your desired files and tap UPLOAD to begin uploading the files to the TooAir server. The recordings uploaded will be accessible via the TooAir dispatcher. Please note if you are not connected to a Wi-Fi network this will be using cellular data.
Tap the back button to return to the home screen.



Tap Map to access the live map display of the TooAir fleet. Please refer to the TooAir application guide for further information.
Tap the back button to return to the home screen.



Tap Msg to access Text Messages. Please refer to the TooAir application guide for further information.



Tap Setting to access the TooAir push-to-talk adjustable settings. Please refer to the TooAir application guide for further information.

SPECIFICATIONS

| | |
|----------------------------------|--|
| Model Number: | TC-500 |
| Colours: | Black |
| Dimensions: | 103mm x 65mm x 18mm |
| Weight: | 180g |
| Ingress Protection: | IP68 |
| Audio Output: | 1.5W |
| Working Temperature: | -30°C to +55°C |
| Frequencies: | WCDMA: Band 1/5 FDD-LTE: Band 1/2/3/4/5/7/8/17/20/28A/28B TDD-LTE: Band 34/38/39/40/41 |
| WiFi: | WiFi IEEE 802.11 a/b/g/n/ac (2.4GHz/5GHz) |
| Bluetooth: | 4.1 LE |
| NFC: | Supported |
| Location: | Assisted GPS (A-GPS) / BD / GALILEO / GLONASS / Digital Compass / WiFi / Cellular |
| Memory: | 64GB Storage |
| Display: | 3.1" Touch Screen |
| Camera: | 32MP 1920x1080/1280x720/640x480 |
| View Angle: | ≥ 120 Degree |
| Recording Format: | Video: MP4 Audio: WAV |
| Infrared Support: | Up-to 10 Meters |
| Sensors: | Ambient Light / Proximity / Accelerometer / Geomagnetic |
| SIM Card: | Nano-SIM |
| Operating System: | Android 8.1 |
| Third Party Applications: | Supported |
| Battery: | 3200mAh |
| Working Time: | 8 Hours |
| Standby Time: | 20 Hours |
| Recharge Time: | 2 Hours |

IMPORTANT NOTICE**RECYCLING**

The crossed-out wheeled-bin symbol on your product, battery, literature, or packaging reminds you that all electrical and electronic products, batteries, and accumulators must be taken to separate collection at the end of their working life. Do not dispose of these products as unsorted municipal waste. Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help prevent uncontrolled waste disposal and promote the recycling of materials. More detailed information is available from the product retailer, local waste authorities or national producer responsibility organisations.

FURTHER SAFETY ADVICE

- Do not touch the screen of the device with sharp objects. Dust particles and nails may scratch the screen. Please maintain the screen clean. Remove dust on the screen with a soft cloth gently, and do not scratch the screen.
- Do not put the device in environments with excessive temperatures, as this could lead to heating of the battery, resulting in fire or explosion.
- Do not charge the device near any flammable or explosive substances.
- Charge the device under dry indoor conditions only.
- Do not charge the device in environments with much dust or humidity.
- Do not use the device in areas where regulations or legislatives prohibit the use.
- Do not expose the device or charger to strong magnetic fields, such as are emitted from induction ovens or microwaves.
- Do not attempt to open or repair the device. Improper repair or opening can lead to the destruction of the device, fire or explosion. Only authorized personnel are allowed to repair the device.
- Power off the device in hospitals or other places where the use of mobile phones is prohibited. This device may affect proper work of medical equipment, such as pacemakers. Always keep a distance of at least 15 cm between the device and these devices.
- Make sure the volume level is not set too high when plugging earphones and headphones to protect your hearing.
- Observe all corresponding laws that are in force in the respective countries regarding the use of devices while operating a vehicle.
- Please power off the device and disconnect the charging cable before cleaning the device.
- Do not use any chemical cleaning agents to clean the device or the charger. Use a damp and anti-static soft cloth for cleaning.
- Please only use USB cable and USB adapter supplied to re-charge the device.

WARRANTY

This warranty against defects is given by Too Air Pty Ltd ABN 58 615 252 536

1. Consumer guarantees

Our goods and services come with guarantees that cannot be excluded under the Australian Consumer Law. For major failures with the service, you are entitled:

- 1.1 to cancel your service contract with us; and
- 1.2 to a refund for the unused portion, or to compensation for its reduced value.

You are also entitled to choose a refund or replacement for major failures with goods. If a failure with the goods or a service does not amount to a major failure, you are entitled to have the failure rectified in a reasonable time. If this is not done you are entitled to a refund for the goods and to cancel the contract for the service and obtain a refund of any unused portion. You are also entitled to be compensated for any other reasonably foreseeable loss or damage from a failure in the goods or service'.

2. Warranty against defects

2.1 This warranty is in addition to and does not limit, exclude or restrict your rights under the Competition and Consumer Act 2010 (Australia) or any other mandatory protection laws that may apply.

2.2 We warrant our goods to be free from defects in materials and workmanship for the warranty period of 12 months from the date of original sale. Subject to our obligations under clause 1.2, we will at our option, either repair or replace goods which we are satisfied are defective. We warrant any replacement parts for the remainder of the period of warranty for the goods into which they are incorporated.

2.3 To the extent permitted by law, our sole liability for breach of a condition, warranty or other obligation implied by law is limited

- (a) in the case of goods we supply, to any one of the following as we decide –
 - (i) the replacement of the goods or the supply of equivalent goods;
 - (ii) the repair of the goods;
 - (iii) the cost of repairing the goods or of acquiring equivalent goods;
- (b) in the case of services we supply, to any one of the following as we decide –
 - (i) the supplying of the services again;
 - (ii) the cost of having the services supplied again.

2.4 For repairs outside the warranty period, we warrant our repairs to be free from defects in materials and workmanship for three months from the date of the original repair. We agree to re-repair or replace (at our option) any materials or workmanship which we are satisfied are defective.

2.5 We warrant that we will perform services with reasonable care and skill and agree to investigate any complaint regarding our services made in good faith. If we are satisfied that the complaint is justified, and as our sole liability to you under this warranty (to the extent permitted at law), we agree to supply those services again at no extra charge to you.

2.6 To make a warranty claim you must before the end of the applicable warranty period, return the goods you allege are defective, provide written details of the defect, and give us an original or copy of the sales invoice or some other evidence showing details of the transaction.

2.7 Send your claim to:

Too Air Pty Ltd. Suite 1103, 1 Newland Street, Bondi Junction NSW 2022.
Tel: (02) 9157 0540
Email: info@toooair.com.au

3. This warranty does not cover

This warranty will not apply in relation to:

- (a) goods modified or altered in any way;
- (b) repairs performed other than by our authorised representative;
- (c) defects or damage resulting from misuse, accident, impact or neglect;
- (d) goods improperly installed or used in a manner contrary to the relevant instruction manual; or
- (e) goods where the serial number has been removed or made illegal
- (f) goods connected to an incorrect power source

4. Warranty period

The warranty on the TooAir TC-500 Wide Area IP Body Worn Camera and Power Adapter is 12 Months. No repair or replacement during the warranty period will renew or extend the warranty period past the period from the original date of purchase.