



## TH-388U Digital Trunk Walkie Talkie

- 1.44 TFT display • 200 friend members
- 3G/4G Network • GPS Function optional
- Update software off-line • Quick Call

### USER'S MANUAL

ANY DISTANCE, ANYWHERE

### Checking Equipment

Carefully unpack the walkie talkie. We recommend that you identify the items listed in the following table before discarding the packing material. If any items are missing or have been damaged during shipment, file a claim with the carrier immediately.

#### ACCESSORIES

ITEM	QUANTITY
ANTENNA	1
CHARGER	1
ADAPTOR	1
Li-ion BATTERY	1
BELT CLIP	1
USER'S MANUAL	1



ANTENNA



Li-ion BATTERY



CHARGER



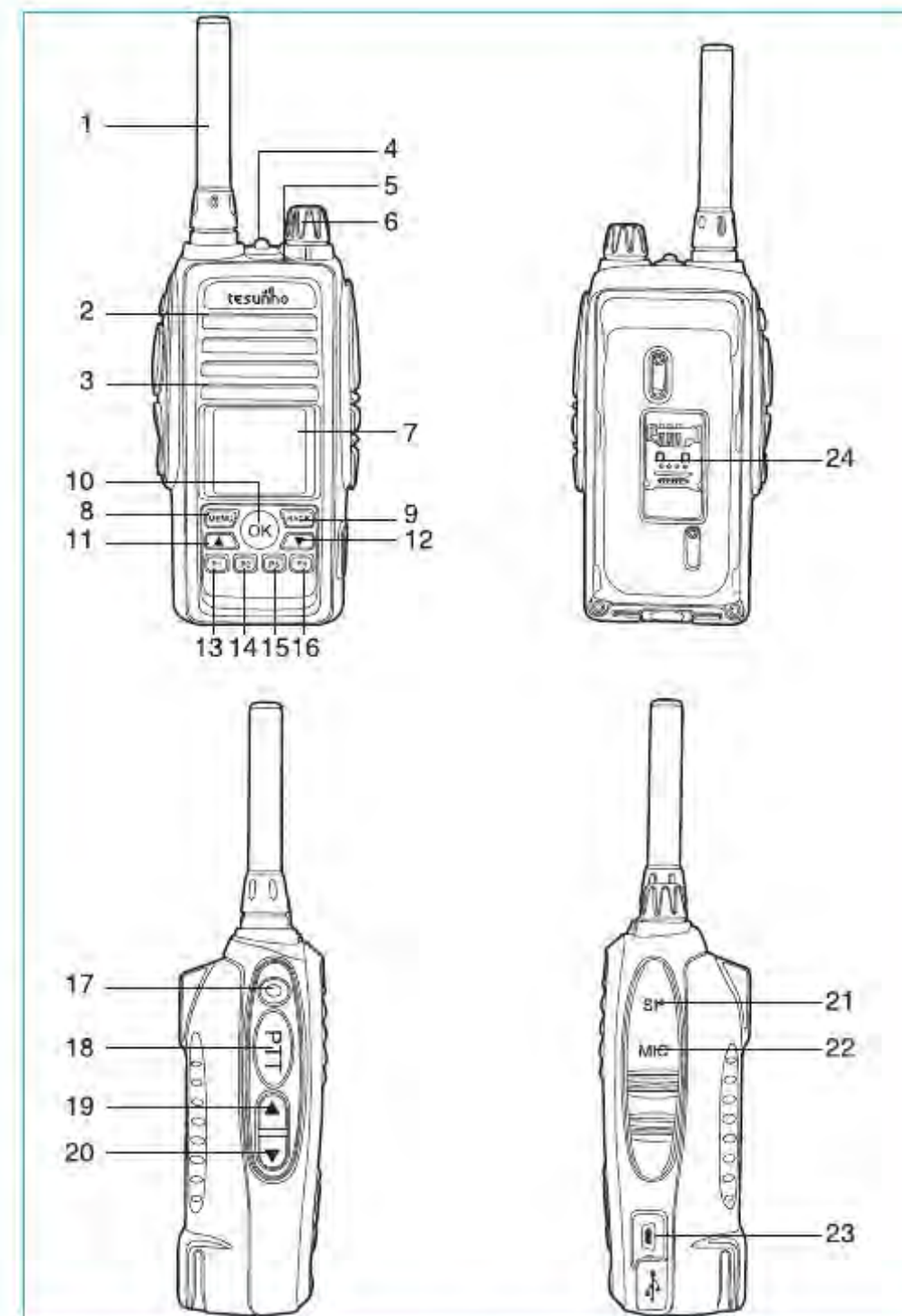
ADAPTOR



BELT CLIP



USER'S MANUAL



#### 1. Antenna

#### 2. Speaker

#### 3. Microphone

#### 4. LED Flashlight

#### 4. Indicator Lamp

- When first powered on: LED will flash Blue while radio power up.
- A rapid Blue flash will start once a valid network is detected and radio 'Logs In'.
- Once logged into the network, blue flash will slow to once every 5 seconds (It can take up to 20 seconds to acquire network).
- LED will turn Red when the PTT is pushed and radio transmits.
- LED will turn blue during receive.
- LED will turn Red when radio is switched off until it is logged off the network.
- With radio switched off and charger connected via mini USB, LED will turn Red while charging.
- When fully charged LED will turn blue.

#### 6. Power Switch and Volume Control

#### 7. LCD Indicator

#### 8. MENU Key

Display the menu or select functions.

#### 9. BACK Key

Back to the previous menu or Cancel to stop the current operation

#### 10. OK Key

Enter or select a menu function.

#### 11. Up Key

Up Key, short press -- the chosen item in the menu or list moves up one line.

#### 12. Down Key

Down Key, short press -- the chosen item in the menu or list moves down one line.

#### 13. P1 Key

#### 14. P2 Key

#### 15. P3 Key

#### 16. P4 Key

- P1 to P4 are programmable quick access preselects for group or individual group member.
- A long press can store the current chosen group or group members in the corresponding key. A short press of key will recall the group or group members stored in the keys.
- (Note if an individual member is preprogrammed into a particular key and that member is 'off air', pressing the key will indicate a failed response.

#### 17. Orange Key

Short press - Toggles on/off LED flashlight

#### 18. PTT (Push-to-Talk) Switch



19. Up Key  
Short press - Moves cursor in some menu options to top of list.
20. Down Key /Key Pad Lock  
Short press -- Moves cursor in some menu options to bottom of list.  
Long Press toggles Key Pad lock on/off.
21. Speaker jack
22. Microphone jack
23. Mini USB charger jack  
Radio can be charged via a standard USB Mini cable.
24. Micro SIM Card Slot

## Basic Operations

### Power on

Turn on/off volume switch clockwise to power on.

1. Led will flash blue as the TH-388 power up.
2. LCD will display Logo and Startup ▷ Welcome message
3. LCD will display 'Landing' text once a network is identified (This can take 20 seconds)
4. Once logged onto a network the LCD will display signal strength in the top left and battery capacity in the top right. User address and radio groups if available are also displayed on LCD.
5. Blue status bar will indicate 'Idle status'.

### Power off

Turn the volume switch anticlockwise to power off. The red LED will illuminate and the LCD will display the 'Off' icon during shutting down process. This takes about 5 seconds.

### Transmitting

Press the PTT and the red LED will illuminate indication the radio is in transmit mode. When in in the transmitting mode, the LCD Blue status bar will indicate 'my turn to talk'.

### Receiving

When the blue LED illuminated, it indicates radio is receiving a transmission. The blue status bar will indicate the receivers name or ident.

## Group Switching

1. Press the 'MENU' key and then push 'OK' to select 'Choose Group'.
2. Short press ▲ or ▼, to choose the group you want to use.
3. LCD display will now indicate the group the radio will transmit to when pushing the PTT.

### Selective Call

There are two Kinds of selective call way: group selective call and individual members selective call.

1. Press the 'MENU' key and then push 'OK' to select 'Choose Group'.
2. Short press ▲ or ▼, and choose the group the user belongs to. Press 'OK' to select.
3. Short press ▲ or ▼ to choose the individual one you want to talk alone and press 'Menu' (add) key.
4. The display will indicate 'Temporary Group - Calling' and the individual name.
5. Press the PTT to initiate communication.
6. If PTT is not pushed within 120 seconds, radio will revert to default group.

### LED Flashlight Function

Short press the 'Orange key' to turn on LED flashlight at the top of the radio.

## Advanced Functions

### Dispatch Messaget

The radio can receive dispatchtext messages. On receipt of a text message an icon (Double Envelope) will on the top blue status line of the LCD. To read message:-

1. Press 'MENU' key into the list.
2. Short press ▲ or ▼, choose the 'Dispatcher MSG' from list.
3. Press 'OK' key then you can read the message list.
4. Short press ▲ or ▼, choose the message you want to read then press 'OK' key to check it.
5. Unread messages are identified by a closed envelope icon next to the message. Messages are limited to 20 characters. Radio will store last 5 messages.

### SOS Function

Long press the 'Orange key' for emergency call.

### Locking key function

You can set automatic lock or manual lock in the 'Setting' list.

1. Press 'MENU' key into the list.
2. Short press ▲ or ▼ choose settings in the menu list and press 'OK' key.
3. Short press ▲ or ▼ choose the 'Autolock' and press 'OK' key.
4. Short press ▲ or ▼ to change the option On or Off then press 'MENU' key to save selection.
5. Press 'MENU' key to save the data or press 'BACK' to cancel the operation.
6. When the Automatic Lock is on, all Keys other than the PTT and orange flashlight key will automatically lock after 10 seconds.

7. Long press of the down key on left side of radio will temporary unlock keys.

### Backlight Mode

The backlight can be set in 'Setting' Menu. It can be set to:

**Auto:** Backlight will turn on automatically when any key is pressed or if radio receives a transmission. If there is no operation for 10 seconds, Backlight will turn off automatically.

**Keys:** Backlight will not turn on when the PTT is pressed or radio receives a transmission. Backlight will turn on if any other key is used and remain on for 10 seconds.

**Open:** LCD backlight remain on.

### Keypad Beep Setting

This function can be set in 'Setting\* Menu. It can be set to:

**On:** Beep sound emitted when a key press is operated.

**Off:** No sound emitted with key press.

**Roger Beep function can be set in 'Setting' menu. It can be set to:**

**On:** A beep tone is emitted when the PTT is pressed or released indicating start or end of transmission mode.

**Off:** No beep tone is emitted during PTT operation.

### Language Selection

This function can be set in 'Setting' Menu. It can be set to:

**English:** LCD menu will display in English and voice prompt is English speech.

**Chinese:** LCD menu will display in simplified Chinese and voice prompt is Chinese speech.

**Chinese Traditional:** LCD menu will display in Chinese Traditional and voice prompt is Chinese speech.



Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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: 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.

SAR tests are conducted using standard operating positions accepted by the FCC with the walkie talkie transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the walkie talkie while operating can be well below the maximum value. Before a new model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC, tests for each product are performed in positions and locations as required by the FCC.

For body worn operation, this device has been tested and meets the FCC RF exposure when used with an accessory designated for this product or when used with an accessory that Contains no metal.

To maintain compliance with the FCC RF exposure guideline, hold the transmitter and antenna at least 2.5 centimeters from your face and speak in a normal voice, with the antenna pointed up and away from the face.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.