PTT 682

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PTT

PTT-TH682

PTT-TH682
IP Walkie-Talkie

TH-682 is a powerful 2way radio, popular in professional applications. Real-time positioning to realize timely reinforcement/rescue for any emergency situations.

1. NFC (optional)
2. Bluetooth (optional)
3. SOS & APRS (emergency button)
4. Supports 2G/3G/4G network
5. Can receive Dispatcher message
6. Supports Group call, Single call, Selective call, Emergency call, Quick Call
7. Display the Users/Calling/Last caller information
8. Quick charger-3 hours fully charging

Unique for: Security, Airport, Railway, Police, Re

Popular for: Commercial use, Construction, Indu Army, Government, Outdoor adventure, Logistics, Taxi, Camping, Travelling, Big shopping mall, Big Hotel, Outdoor s, et
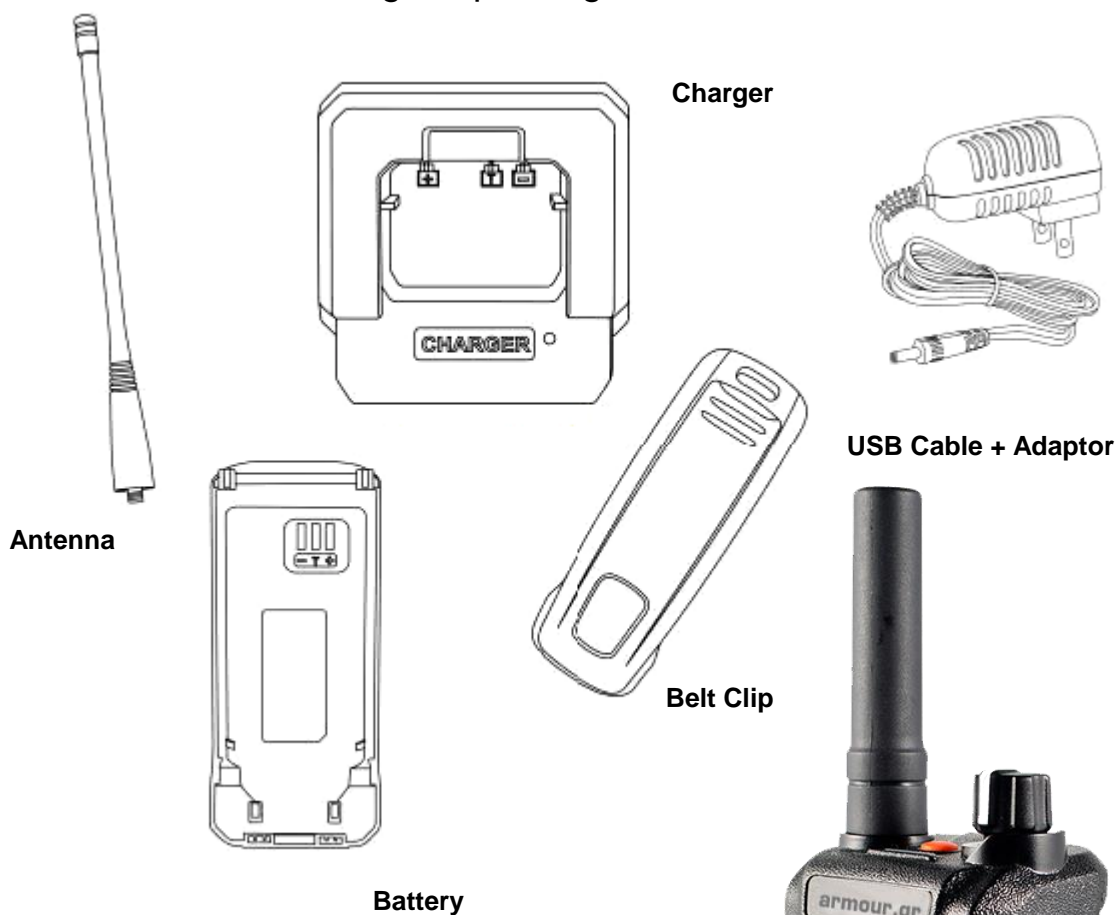
Items in the Package

PTT-TH682
IP Walkie-Talkie

Carefully unpack the radio.

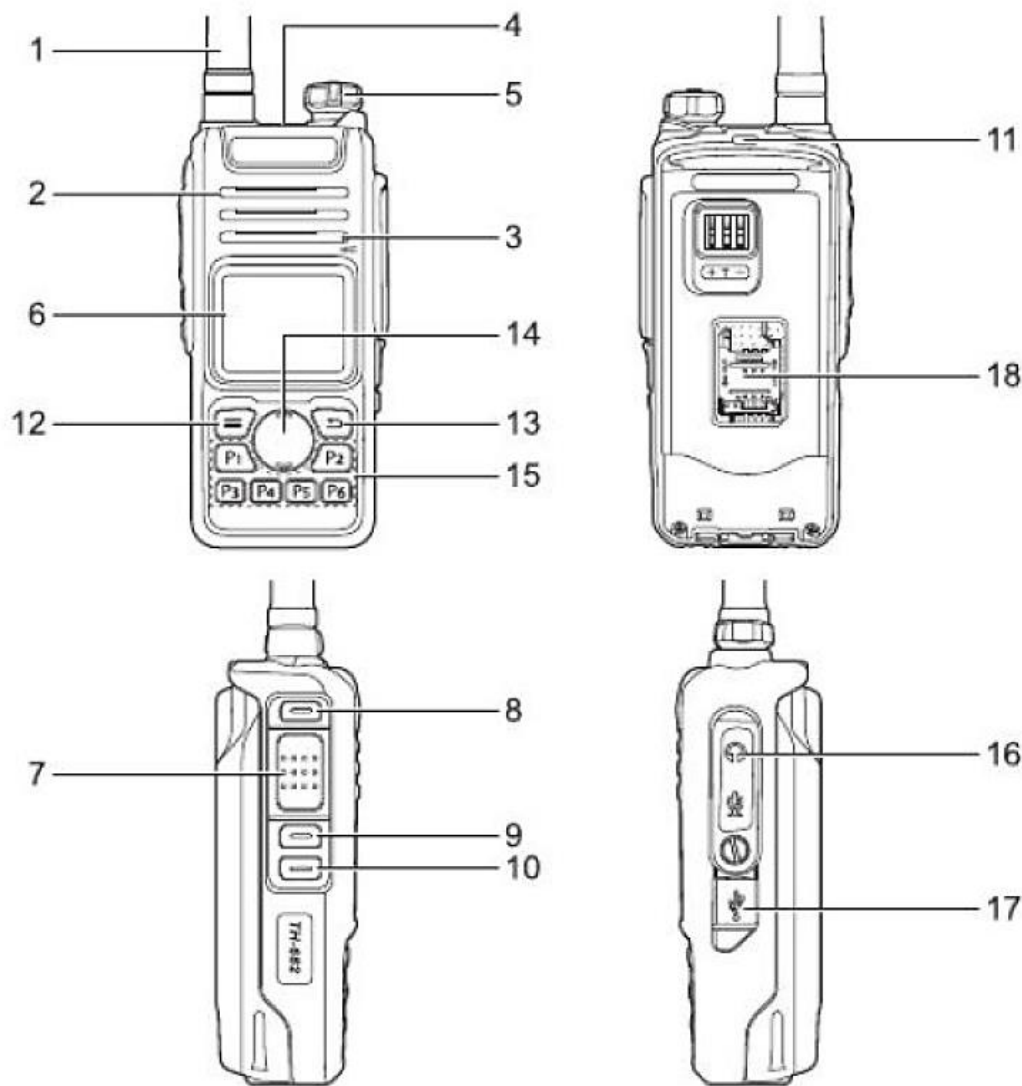We recommend that you identify the items listed in the following table before discarding the packing material.

Charger

USB Cable + Adaptor

Antenna

Belt Clip

Battery

1 x ANTENNA
1 x CHARGER
1 x ADAPTOR
1 x LI-ION BATTERY
1 x BELT CLIP
1 x USER'S MANUAL

No.	Part Name	No.	Part Name	No.	Part Name
1	Antenna	7	PTT	13	Back Key
2	Speaker	8	Side Key 3（PF3）	14	Up / Down Key
3	Microphone	9	Side Key 1（PF1）	15	P1-----P6 Key
4	Indicator Light	10	Side Key 2（PF2）	16	Programming/Earphone jack
5	Power on/off / Volume Control Knob	11	SOS Key	17	Micro USB charger jack
6	LCD screen	12	OK/Menu Key	18	SIM Card Slot

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Icon	Name	Status
(battery icon)	Battery Status	More bars indicate more battery power.
(charging icon)	Battery charging	**Red:** charging, **Green**: Charged
4G (signal icon)	Signal	More bars indicate stronger signal strength.
(network icon)	Network availability	Normal network
(GPS icon)	GPS	GPS available, but no positioning success.
(GPS icon)	GPS	GPS positioning success
(Bluetooth icon)	Bluetooth	Red: connecting failed Green: Connecting success but Bluetooth function off
(Bluetooth icon)	Bluetooth	Connecting success and Bluetooth function on
(Bluetooth icon)	Bluetooth	Connection timeout
(lock icon)	Key Lock	Keypad locked
SOS	SOS	Transmit SOS or receive SOS
(radio icon)	Records	PTT Records is open
(headset icon)	Monitor	Monitor the group which Icon shown at

NOTE

Please check the following two items before using.

a.Please make sure the SIM card has been activated and has started the data service.

b.Please make sure the radio has been programmed with the activated platform account and the correct APN information. If not,please contact local dealer for assistance.

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1. **Power on**
A. Insert the SIM card
B. Pack the battery
C. Turn the volume control clockwise to power on.

2. **Power off:** Turn the volume control anticlockwise to power off.

Caution : No removing battery directly to power off, otherwise it will lead to the data loss and the walkie-talkie damages.

3. **Transmitting:** Press the PTT button to transmit, keep away from microphone 5cm at least.

3.1. Exception & Talking Priority: If there is an advanced user starts to talk when you are transmitting, you will be forced to exit the transmitting mode.

4. **Receiving:** The LED indicator lights blue, LCD screen displays the transmitter's name when it is receiving.

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- Press **MENU** Key to enter menu
- Press "▲"or"▼" Key to select items
- Press **PF2** Key to back to the previous menu
- Press **MENU** Key to confirm selecting

	Step 1	Step 2	Function Instruction
MENU	Choose Group		Choose a group, then you can transmit and receive message within the group.
	Friend List		Enter to make private call with the friend(s) that added on platform
	User List		Enter to make private call with the group member(s)
	Dispatcher MSG		Enter to check dispatcher messages
	PTT Records		Enter to check the voice records.
	GPS INF		Enter to check the local GPS information.
	ADV Settings	Network Mode	Auto/ 3G Prefer /2G only /3G only/ 4G only
		MIC	Standard +1/+2/-2/-1
		SPK	Standard +1/+2/-2/-1
		Sound Quality	STD Mode / HQ Mode
		SOS Mode	**OFF:** Close SOS function. Normal: SOS alarm every 30 seconds and will stop after 3 cycles. **HOT MIC:** SOS alarm 30 seconds, auto open MIC for 10 seconds, then close for 20 seconds, and will stop after 3 cycles
		Record Control	Enter to turn on/off the PTT voice record function.
		Time Zone	Enter to choose the correct local Time Zone
		POC Update	Enter to check the current POC version or update it
	Settings	Backlight Mode	**Open:** Backlight keeps on. **Auto:** Backlight turns on automatically when operating on keys, transmitting or receiving happens. Backlight off automatically after 10 seconds no operation. **Key:** Backlight on automatically when operating on keys. Backlight off automatically after 10 seconds no operation
		Auto lock	**ON:** Keypad locked automatically after 10 seconds no operation. Only PTT button and Side Keys can use. **OFF:** Long press Side key 2 for 2 seconds to lock/unlock the keypad manually.
		Language	English / Spanish / CHS
		Key Tone	**ON**: A beep when operating on keys **OFF**: No voice when operating on keys.
		Roger Beep	**ON:** A beep when transmitting. **OFF**: No voice when transmitting.
		Version	Enter to check the software version, network mode, IMEI

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1. Phone Calls: Make phone call in your contacts or call records list directly.

2. Playback Voice Records: Enter Record Control to turn on the PTT records function, then on standby mode, short press "UP" or "DOWN" key to playback the records

3. Multi-members Selective Call: Enter friend or user list, short press "MENU" key to select one or more online friends, press PTT to create temporary group for selective call.

4. Monitor Group: Enter group list, short press "PF3" key to monitor other group(s).Short press again to cancel.

5. APRS Function (GPS must positioned): (A) Shortly press the PF3 key, the last caller's GPS location will be shown and (B) Enter friend or user list, short press "PF3 key" key to check the online user's GPS information.

6. Quick Operation: (A) Define Quick Group/user call: Enter "Choose group" Or "Friend list" Or "User list", long press the P1-P6 keys to store the current chosen group, friend or user to the corresponding key and (B) Quick Operation: Long press P1-P6 keys to call the group, friend or user stored to the keys.

7. Bluetooth Function (Optional)

1. Enter "Setting", then "BT Control", turn on the Bluetooth Function.
2. Bluetooth handset boot (if first time initial, handset should enter into the pairing mode).
3. When the Bluetooth icon changes green, it is connected successfully.

* Note: (a) If the Bluetooth is disconnected and has not been reconnected for more than 3 minutes, the Bluetooth will go to sleep. Please press the SOS button to wake up the Bluetooth.
(b) When the Bluetooth connect successfully, the control of the Bluetooth handset can be temporarily blocked by short pressing the SOS key. Click again to return to Bluetooth Function.

8. Quick search function: Under the menu "Group list" Or "User list" Or "Friend list", you can click P6 to enter quick search function.

Key functions: P1: Left   P2: Right   P3:OK   P6: Page down
Operation: Press P1 or P2 or P6 to choose numbers or letters you want, and confirm the selected letters by P3. Group(s), User(s) or friend(s) searched will be shown.
"Up" key or "Down" key to choose the one you want to talk. Press Menu to confirm your operation.

GPS Patrol (Optional):

1. Short press P2 Key in standby mode to realize GPS Patrol.
   Radio display "Waiting" when sending GPS information to platform.
   Please wait a moment to enter Patrol Menu.

2. Two different situations after enter Patrol Menu

   (a) Have patrol task: The task(s) will show below the message- "Date, Time and On/Out Planned patrol period". Short press Up/Down Keys to choose the options and press Menu Key to confirm. After the task is completed, press any key to exit.

   (b) Have no patrol task: Show message "Date, Time and On/Out Planned patrol period" on radio only.

NOTE: To realize GPS Patrol, radio must have GPS function and able to be located.
The radio version must be V32 or above.