

PTT 282A

**ANY DISTANCE
ANYWHERE**



**1.44 TFT display
200 friend members
GSM/UMTS/LTE Network
GPS Function
Update software off-line**

PTT-TH282

PTT-TH282

IP Walkie-Talkie

TH-282 is newest mini walkie talkie with rugged design.
Easy operation with brevity menu.

1. Display the users/calling/last caller information
2. Display GPS information (Long, Lat)
3. Can receive dispatcher message
4. Emergency button (SOS)
5. Small body big capacity (5100mAh)
6. Optional quick charging charger— 90% charged within 2hours
7. Optional 6-way bank charger
8. Support 5V-12V Input

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

Popular for: Commercial use, Construction, Industry, Army, Government, Outdoor adventure, Logistics, Taxi, Truck, Camping, Travelling, Big shopping mall, Big Hotel, Outdoor Events, etc.

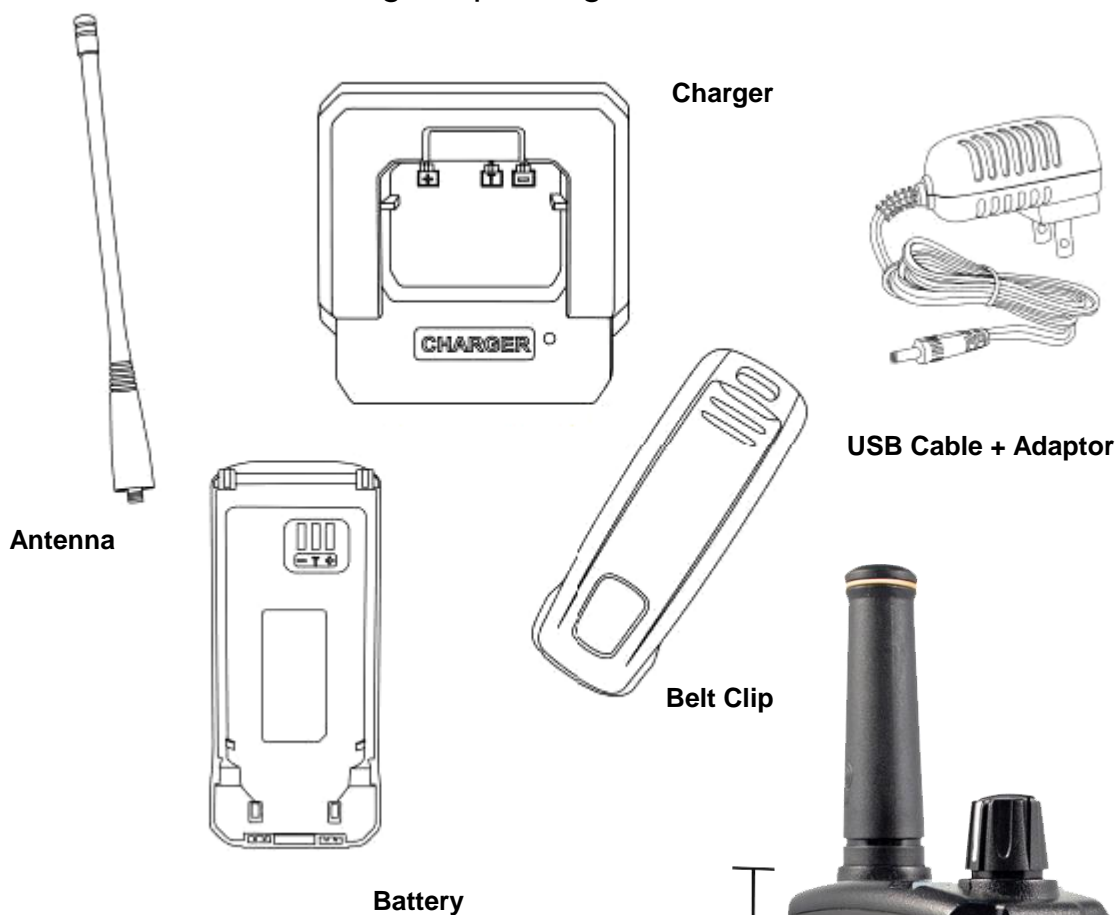


Items in the Package

PTT-TH282 IP Walkie-Talkie

Carefully unpack the radio.

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



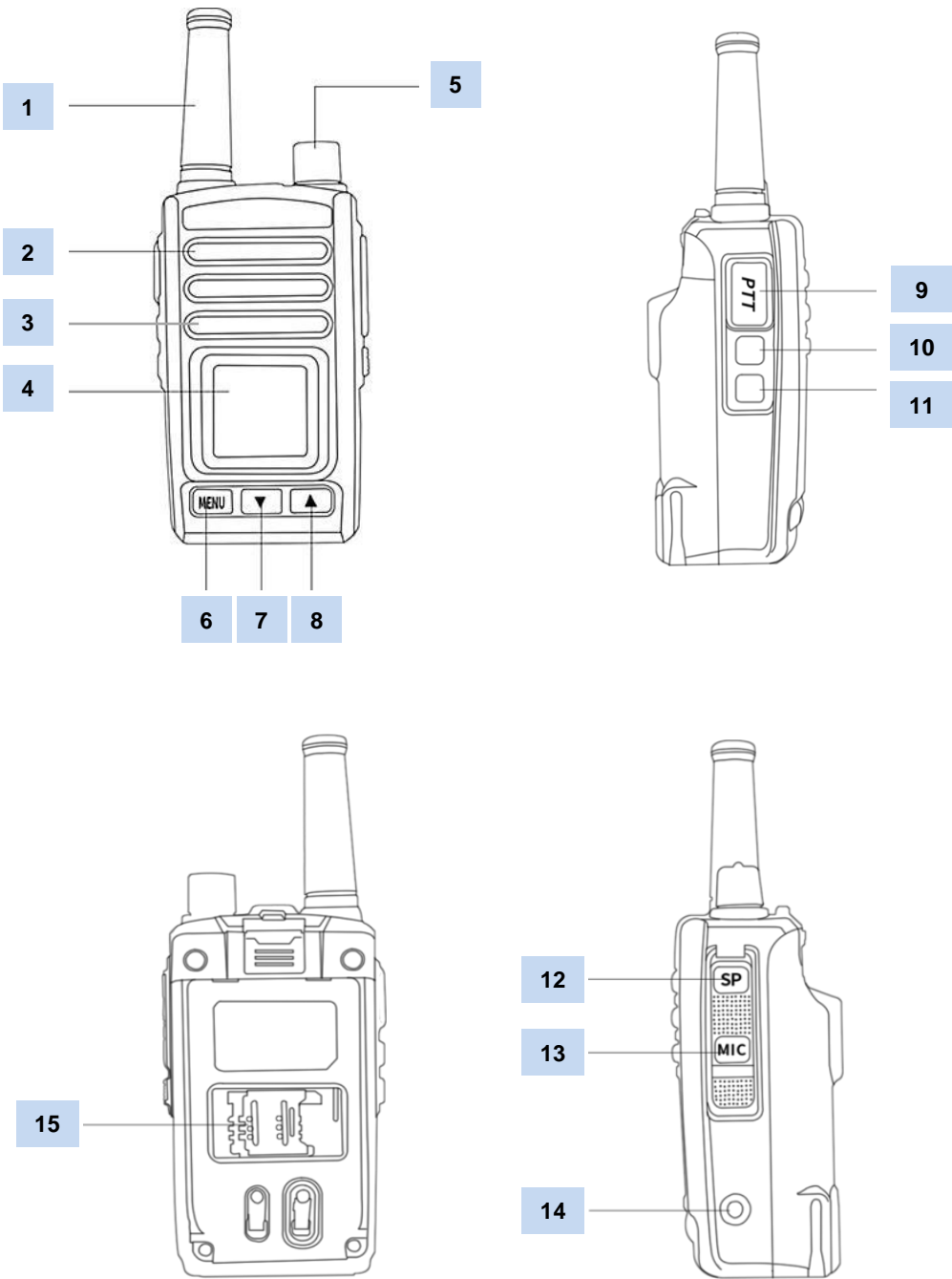
- 1 x ANTENNA
- 1 x USB CABLE
- 1 x ADAPTOR
- 1 x Li-Ion BATTERY
- 1 x BELT CLIP

110mm














OVERVIEW

PTT-TH282



No.	Part Name	No.	Part Name	No.	Part Name
1	Antenna	6	MENU Key	11	PF2
2	Speaker	7	Down Key	12	Speaker Jack
3	Microphone	8	Up Key	13	Microphone jack
4	LCD Indicator	9	PTT(Push-to-Talk)Switch	14	Charging Hole
5	Power and Volume Control	10	PF1	15	SIM Card Slot

Icon	Name	Status
	Battery	More bars indicate more battery power.
	Battery charging	Red: Charging. Green: Fully charged.
	Signal	More bars indicate stronger signal strength.
	SOS	Transmit SOS or receive SOS.
	GPS	GPS available, but no positioning success.
	GPS	GPS positioning success.
	Network availability	Normal network.
	Key Lock	Keypad locked.
	New Message	New message.
	Records	PTT Records is open.
	Monitor	Monitor the group which Icon shown at.

NOTE

Please check the following two items before using.

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

1. Power on

- Insert the SIM card
- Pack the battery
- 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.

MENU INSTRUCTIONS

PTT-TH282

- 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

ADVANCE FUNCTIONS

PTT-TH282

- 1.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.
- 2. Monitor Group:** Enter choose group, short press “PF1” key to monitor other group(s).Short press again to cancel.
- 3. APRS Function:** Enter friend or user list, short press “PF1” key to check the online user’s GPS information.

Model No.	TH-282
Dimension	42(H)×60(W)×110(L)mm
Weight	246g
LCD Display	1.44 TFT / 128*128 pixels
Battery Capacity	3.63V 5200mAh
Frequency	3G UMTS900/2100MHz 2G GSM900/1800 (or 3G UMTS850/1900MHz 2G GSM850/1900)
Talking Range	Unlimited
PoC OS	Linux
Group/Private/Friend/Emergency Calls	YES
Dispatcher Message	YES
GPS/APRS	YES
SOS	YES
Languages	English / Spanish
Certificate	CE/FCC



