A17
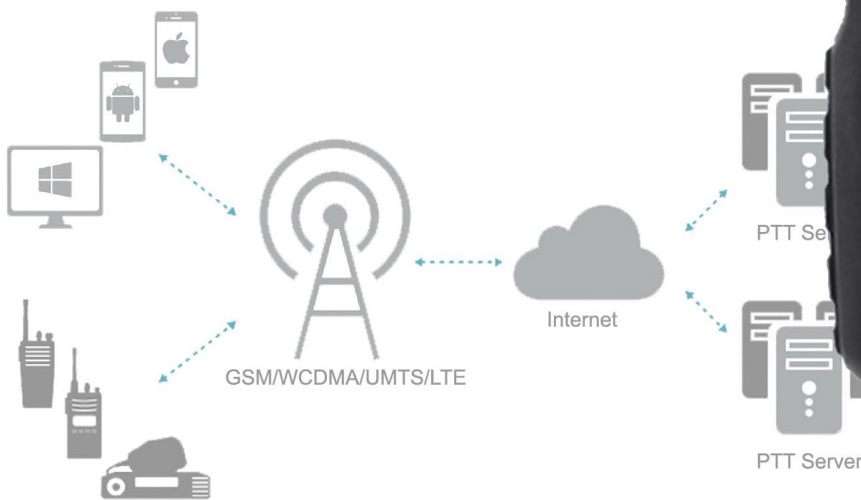# User`s Manual

PTT Server

Internet

GSM/WCDMA/UMTS/LTE

PTT Server

Walkie Talkie User` Manual
Please Read the manual book carefully before using the product.

Notice before use：

● Maintenance can only be carried out by professional technicians, do not dismount by yourself.

● Do not use or charge the unit in explosive environment(such as gas, dust and steam)

● Please turn off the radio in fuel or park of the gas station

● Do not refit or regulate the unit for whatever reason.

● Do not let the unit be exposed under the sun for long time, or put it near to the heating appliances.

● Do not put the unit in extreme dusty, wet, splashed places or unstable surfaces.

Antenna Installation:

Hold the bottom of the antenna; screw it into the unit clockwise tightly. Notice: Do not hang the key chain on the antenna, it will cause damage to the antenna and degrade the performance.

Back clip Installation:

Put the back clip onto the slot and use screw driver above the battery compartment if necessary. This will make it easier to carry.

Notice:

◆ Take the battery off the unit; focus the latch groove of the back splint on the mounting rail above the battery compartment. Slide the back splint downwards until built-in.

◆ Take the battery pack off before taking off the back hook, then press the dismounting steel disc of the back hook until loosen, at last push the back hook upwards and take it off.

The Basics

● First starting up

Ensure the battery was laid properly. Turn On: Press hang up key until animation on. Some SIM card may have PIN code protection, initial pin code password is 1234 or refer to your card supplier.

● Screen Unlock

Short press the hang up key to lock the screen, short press it again will wake the screen up. Slide the unlock icon to any direction, it will enter standby interface.

● Personalized Setting.

Long press the blank space on main screen can enter the personalized setting interface. In personalized setting interface can set wallpaper, add widgets and set the system.

● Remove and delete the icons

Long press the menu or widget icon in the screen can remove or delete the icon accordingly.

● Restore the factory settings

In setting menu, choose "backup & reset" can restore the factory settings. Warning: Restore the factory settings will reset the phone back to initial factory default. I.E.: Clean the system, application data and settings including the downloaded application.

Functional Menu

● Videos

Watch the record or downloaded videos, change or share the video files as well.

● Music

Click to enter the music interface. It provides you artist, albums, songs and playlists four kinds of arrangement modes to choose. Click the song name to play.

● Gallery

View the pictures, photos and video file. Click the camera icon can enter camera

mode.

● **Camera**

Take pictures, videos, can adjust the light, color etc. Also can set according to individual like or shooting environment for the best use.

● **Messaging**

Click to enter message interface, it shows the list of received messages. Can edit, send or delete the messages.

● **Dial**

Make a call. The menu options under the screen can allow you to visit the call history, dial pad and setting.

● **Contacts**

You can call you friends added on the list. Can also send messages.

● **File manager**

View and manage the files stored in local or SD card.

● **Calculator**

Can do the simple arithmetic and various kinds of mathematics calculation.

● **Settings**

Enter menu and set the unit personally. It includes Wireless & Network, Audio profiles, Display, Storage, Battery, Apps, Location, Security, Language & input, Backup & reset, Add account, Date & time, Accessibility, Printing, About phone etc.

● **PTT**

Enter PTT to UHF Radio function, you can set the frequency.

Channel Name: Support Letters And Numbers

TX: Transmit Frequency

RX: Receive Frequency

Power: High/ Low

GBW:12.5/25KHz Wide Narrow Band

Squelch: For Noise Background

CTCSS: With CTCSS To Avoid Channel Interfere

Key Explanation

FLASHLIGHT — DETACHABLE ANTENNA

PTT KEY — CHARGING INTERFACE

DISPLAY SCREEN

BUTTON — FLASHLIGHT SWITCH

	Right Soft Key：Long press (5s) back to main menu; Short press to exit
	Right Power Key：Long press (3s) to turn off; short press to standby Left Soft
	Function Menu options
	Left Dial Pad：Enter dial pad interface.
	Direction Key：Up/Down/Left/Right option
	OK Key：Long press to unlock, short press to confirm
	Switch the input method Number 1
	Flashlight shortcut key

| | Left side PTT Key：push to talk, shortcut for PTT, |

Contact

You can use the phone book function to save contact information. You can view or management your contacts.

NOTICE: SIM card number of records storage capacity and its related

Messaging

You can send or receive SMS and MMS through information function.

Phone features Calling

Enter the phone number, including the area code, select one of the SIM card and start to make a call. During in a call, it will display the call status information, if you need to input the number, please directly press the number key. For international calls, press "0" key to switch, until the international phone prefix "+" appears on the screen, enter the country code and full number you wish to call.

Shortcut dial

In the dial interface, hold the shortcut dial number keys in corresponding list of (2 ~ 9) can dial a phone. Number1 key have been preset voice mail shortcut dial.

Call using the contacts

1. Press the Home key, click on the "People" App to open the contact.
2. Press the Menu key -> Search, Search for the contacts in the contact list
3. Click on the contact -> select the SIM card call.

Call from the call log

1. Press the Home key, click on "Dial" icon to open the dialer.
2. Click on the call records list. You can also choose from contact interface call records tag

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page open call records list.

3. Click on the call log -> select the SIM card to make the call.

Call from the message

1. Press the Home key, click on "SMS" icon to open the message.

2. Click to select and open the needed messages or conversation.

3. Click on the required messages. If the message contains multiple number, the phone can be activated automatically to options menu you choose information required number, click on the call button to dial.

Emergency calls

Whether install the SIM card or not, the phone can call the emergency phone number for help. for example dial number **999**.

Answer a call

When you received a call from contacts, slide the answer button to right to answer the call. If the headset is plugged in, you can also use the button on the headset to answer the call. **End the call**

When you received a call from contacts, slide the button to left to refuse the call. While answering, click on the end call button to end the current call.

Call options

While in calling, you can do the operation:

■ **Mute**

To stop transmitting the user's voice.

■ **Hold**

Put a call on pause.

■ **Un hold***

Resume the call.

■ **Speaker**

Activate or turn off the PA.

■ **Contacts**

Enter contacts menu.

■ **Add call**

Add a new call.

■ **Dial pad**

Begin to dial new call.

■ **End call**

End the call.

Using the mobile phone memory card as U disk

1. Use USB line will be mobile phone connected to the computer. The status bar will show the notification icon.

2. Open the notice panel.

3. In the notification panel, touch "USB connected", and then touch "turn on USB storage".

NOTICE :If you in the cell phone connections to the computer select open USB storage devices, mobile phone will not be able to identify memory CARDS. You will not be able to use some of the mobile phone applications, such as the camera.

WLAN

Provide as far as 300 feet WLAN (100 M) wireless network access range. If you want to use the mobile phone of WLAN, you have to connect to wireless access point or "hot spots".

NOTICE: The availability of WLAN signal coverage and will depend on the quantity, infrastructure, and other signals penetrate the object and decide.

Open the WLAN and connect to a wireless network

1. Press the Home key, click on Setting-> Wireless & networks.

2. Select WLAN check box, to open Wi-Fi. The phone will automatically scan can be used a wireless network.

3. Click on the Wi-Fi settings. Then WLAN network will display a list of WLAN to find the network of the name and security Settings.

4. Touch one of the WLAN network to connection. When you select open network, mobile phone will be connected to the network. If selected is WEP, WPA/WPA2 encryption network, it must first corresponding input password, and then the touch connection

Connect to other WLAN networks

1. Wireless and network on the screen, touch the WLAN settings. Find WLAN networks will be displayed in the WLAN network list.

2. Touch other WLAN networks can be connected to the network.

NOTICE: In addition, the mobile phone via GPRS Internet. GPRS SIM card in our current default boot is open, the user can manually select the specific location in "Settings -> SIM management -> Data connection, touch "Data connection" to close the current SIM card data connection.

Bluetooth

Turn on Bluetooth or set the phone can be detected

1. Press the Home key, click on Setting

2. Click on "Wireless & networks", Then Select "Bluetooth" check box, to open Bluetooth. The phone will automatically scan can be used a wireless network. After open, the status bar will appear Bluetooth (). Touch the "Scan for devices" will begin to scan for Bluetooth devices within range.

3. Touch Bluetooth Settings, All the equipment will show up in Bluetooth devices list below. (Select the check box can be detected, the phone is set to be detected, so that within the scope of other Bluetooth devices can find the phone.) Important: cell phones can detect the longest time for two minutes.

Matching and connecting Bluetooth headset

1. Press the Home key, click on Setting.

2. Click on "Wireless & networks" -> Bluetooth Settings, Then Select Bluetooth check box, to open Bluetooth. Then your phone to scan within the scope of the Bluetooth, and will all find

to device display in Bluetooth device list below. Equipment found below in the
list of Bluetooth devices. **Interrupt and the Bluetooth headset connection**

1. Press the Home key, click on Setting -> Bluetooth Settings.

2. In the list of Bluetooth devices, touch or tap and hold hands-free headset is connected.

3. Long press and select "Disconnect & un pair".

Charge the Smart Phone

Before using the device for the first time, you must charge the battery.

1．You can charge the device with a travel adapter or by connecting the device to a PC with a USB cable.

2．Battery full icon is shown when finished if your device is off.

Notes：

1. Use only qualified factory supplied chargers and cables. The use of unapproved accessories could damage
your phone or cause the battery to explode.

2. You can directly use the Li-Polymer battery in the pack. Please normally use off the battery and fully charge the
battery for its perfect performance.

3. If the phone has been shut off for a long time or the battery has been used up,you should charge the phone for 3 to 5
minutes then turn on.

4. Normal charge temperature: -10℃ to 40℃.

Basic Specifications

Function	Detail	Remarks
Brand	ANYSECU	
Model	A17 (UHF hardware talk optional)	
CPU	MT6572	
modem	GSM：850/900/1800/1900 MHz WCDMA：850/2100 MHz	
Display Screen	2.4" TFT	
Touch Screen	Capacitance	
Battery	2800mAh	
Language	support multi-language	
PTT（hardware）	Support analog U-talk (400-470MHz only)	range 2-5 km
PTT（software）	Support network APP intercom (Zello, realptt, walkiefleet, PTT4U ……)	infinite distance while network exist
GPS	Support (BeiDou optional)	
Speaker	¢ 20mm waterproof	K-class audio PA
RAM+ROM	512MB+4GB	DDR2
External memory T-F card	MAX 32GB	
Input method	Pinyin/Stroke/English/123/abc/	

FM radio	Support	
MP3	Support	
Enhance torch light	Support	
camra	2M	

Hardware

Multimedia		
* Front camera	NA	
* Rear camera	2M	
3D sensor	Support	
P/L-sensor	NA	
* Chord	64 chord	
* Record	Support	
* HHandsfree	Support	
* Fm radio	Support	
* MP3 (MP3)	Support	
* MPEG4 (MP4)	Support	
Wireless transport		
* WAP	Support	
* WIFI (WIFI)	Support	
* Bluetooth	Support	
Battery		
* Capacity	3800mAh	
* Stand-by time	350 Hour	
* Calling time	20 Hour	
* MP3 duration time	12 Hour	
* MP4 duration time	9 Hour	
Mobile detail		
Dimension	134*62*23 mm	
PCB shape	Bar	
lanyard hole	Support	
keypad light	White LED	
flash light	NV	
Key		
* Function key	9	
* Digtal key	12	
* Side key	Support	
* MP3 shortcut key	NV	
* Touch key	NV	
Connector		
* earphone jack	Micro 5pin（support software PTT）	
* RF connector	Support	
* Phone jack	Micro 5pin USB	
* T-flash card connector	Support	

Software	
OS	Android 4.4
Keybord input	Support
Handwrite	Support
	Language list：Simple Chinese,Traditional Chinese,Indonesian,Malay,Czech,German,English,Spanish,Filipino,French,Italy,Hungarian,Dutch,Portuguese,Romanian,Vietnamese,Turkish,Greek,Russian,Hebrew,Arabic,Thai,Burmese,Khmer,Korean

Software	
OS	Android 4.4

CE Maintenance

1. Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

2. The product shall only be connected to a USB interface of version USB2.0.

3. Adapter shall be installed near the equipment and shall be easily accessible.

4. 4.EUT Operating temperature range: -10°C to 40°C .

5. Adapter：The plug considered as disconnect device of adapter Input: AC 100-240V, 50/ 60Hz, 200mA Output: 5V 1000mA

6. The device complies with RF specifications when the device used at 5mm from your your body.

7. To prevent possible hearing damage. Do not listen at high volume levels for long periods.

Declaration of Conformity

Shenzhen Anysecu Technology Co., Ltd hereby declares that this Smart Phone is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

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