



# Instructions

# Acknowledgement

Thank you for your choose Anysecu Products. We believe that this walkie talkie will provide you with convenient and reliable communication and be able to play the highest efficiency in your use.

This intercom adopts advanced technology. We are confident that the quality and function of this product will satisfy you.

## **Main Features:**

- \*4G/3G/2G compatible
- \*Color Display
- \*Linux system Realptt platform
- \*Select call/ group call/ all call
- \*PC monitor/ Multi terminal talk (dispatcher-Phone-Radio)
- \*Network version optional
- \*Auto Reset time & Time zone setting
- \*Audio Quality:4K/8K optional
- \*GPS Location /Track
- \*PTT Tone
- \*Remote update

# NOTICE



Explosive environment (gas, dust, smoke, etc.)

Please shut down the walkie talkie when you refill or stop at the gas station.

## Notice to users

- Before using the radio, please read this manual carefully.
- Do not use the radio in a highly flammable environment
- (Gas Stations, Fueling depots, refineries).
- Do not let the radio sit in prolonged periods of direct sunlight or high heat.
- Do not use the radio in very dusty, humid or do not drop in water.
- If you find any unusual smells coming from the radio, please remove the battery. Please contact us or the local dealer. Walkie talkie service, can only be done by a professional technician, do not disassemble.

# Unbox and device inspection

## Unpacked and checked

Please carefully remove the radio from the box. We recommend that you follow the table below before you discard the packing material. If any items are found to be lost or damaged in the transport, please submit the claim immediately to the shipper.

## Supplied Accessories

Item	Parts number	Quantity
Antenna		2
Battery		1
Lanyard		1
Belt Clip		1
Charger		1
Power Adapter		1



Belt Clip



Battery



Charger



Antenna



Lanyard



Power Adapter

# Preparations

## Radio charging

- 1, Remove the dedicated radio charger, plug in (100V-240V 50 / 60HZ) AC, charging the green light.
- 2, The walkie-talkie with the battery pack or battery pack inserted in the charging seat; confirm the battery pack and the charging station terminal reliable contact;
- 3, the red indicator light, charging start, charging time varies due to battery capacity. When the charge is complete, the indicator light turns green to indicate that the battery has reached full power.



(Figure 1 )



(Figure 2 )

### Note:

- 1, If the battery pack is fully charged, do not recharge, otherwise it will shorten the battery life, and reduce battery performance;
- 2, The new battery pack or battery pack for more than 2 months, the first charge, the battery capacity can not reach the normal capacity, charge and discharge three times to reach the normal capacity;
- 3, The charge should be in the car after the car is started, the car starts to avoid excessive damage to the instantaneous current walkie-talkie and accessories;
- 4, Please charge someone in the care, personnel do not leave;

# Preparations

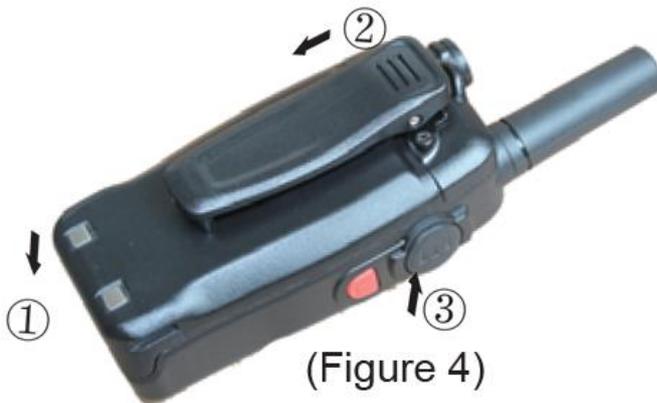
## ■ Install / remove the battery pack

- Do not short-circuit the battery terminals, nor put the battery into the fire.
- Do not attempt to remove the battery pack's case.
- Do not install a battery pack in a hazardous environment, and the spark will explode.
- Please use the original charger / car charger



(Figure 3)

1, The battery pack parallel to the back of the walkie-talkie, gently press down and then push the battery level level, the bottom of the radio latch the battery lock. (Figure 3)



(Figure 4)

2, take the battery pack, poke the bottom of the radio latch ①, the battery level to the bottom of the push ②, and then remove the battery pack ③. (Figure 4)



①

## Preparations

### ■ Install the antenna

Hold the antenna base and turn the antenna clockwise into the interface on the top of the radio until it is tightened. (Figure 5)



(Figure 5)

### ■ Install the belt clip

If necessary, the random configuration of the belt can be locked into the back of the laser hole to facilitate the carrying. (Figure 6)



(Figure 6)

## Preparations

### ■ Install an external speaker / microphone

Open the rubber stopper to insert the speaker / microphone. (Figure 7)



(Figure 7)

### ■ Install the walkie-talkie harness

Put the walkie-talkie harness in the ring on the back of the walkie-talkie. (Figure 8)



(Figure 8)

# Familiar with the machine

## Icon description



Group (blue icon)



Members of the online group (blue icon)



Online non-members (blue icons)



Offline member (gray icon)

## ■ Make a call

Press and hold PTT key, the work indicator light will be red, and speak with normal tone at the microphone distance of about 3-4cm, so as to achieve the best sound quality of the walkie talkie. Release PTT to end the call.

(1) When PTT is pressed to launch, the working status bar will display "this machine is talking"

2) When receiving the other party's speech, the working status bar will display the name of the other party's member

# Familiar with the machine

## Key function definition



## Familiar with the machine

### Member list single call function



Move the cursor bar up / down, press the menu key to select the presence flag (optionally select more than 5 members), and long press the menu key to create a temporary group. Short press ① to release the temporary group.

## Familiar with the machine

### Switch SIM card manually / automatically

Intelligent use of single card or dual card, intelligent identification of network operators, dual card slot arbitrary use



Long press to enter function menu

#### Manually switch the SIM card:

Long press menu to enter function setting menu, the cursor bar is at (function 1 switch SIM card) by default, short press menu to switch SIM card.

#### Switch SIM card automatically:

It can automatically switch the dual card network to make up for the shortage of single card network coverage, and the dual card network has perfect coverage.

Note: function 8 automatic switching function is enabled

General Specification	
Brand	Anysecu
Model	HD810
Display	33.9x43.8x2.5mm 1.44inch
Working Voltage	3.3V~4.25V Standard: 3.8V
Operating temperature	-30°C ~+75°C
Maximum output power	23dBm-30dBm @ - 104dBm
Received signal sensitivity	- 106 dBm
Standard power	standby battery: 120mA
	Maximum current: 800mA
Battery	4000mAh Li-ion
Size	100*55*32mm
Weight	250g
Network Parameters	
System	Linux
Platform	RealPTT (Smart-PTT)
GPS Frequency	1575.42±1.023MHz
GPS Receive Sensitivity	-152dBm
GPS Receive Cold Start Accuracy	5 meters(50% confidence)
(outdoor)	10 meters(95% confidence)
Integrated full and industrial serial	AT commands, data transmission
UIM deck level	1.8V/2.85V

\*Due to the continuous update of technology, the actual parameters may change without notice.

## Product warranty cards

This warranty card is an important voucher for warranty service for users. Ask the user to buy the product, Complete and keep properly with the help of distributors. This warranty card is produced when the service is needed.

### Product information (this column is filled by the Distributor)

Product Name	<input type="checkbox"/> Complete Machine	<input type="checkbox"/> Other
Model		
Series Number		
Data		

### User information (The Distributor assists the user to fill in)

User information	
Contact	
Telephone	
Address	
Date of purchase	

## Quality assurance and limited warranty terms

- The manufacturer of this product (hereinafter referred to as the "company") solemnly promises: All buyers (hereinafter referred to as "customers") Purchase of the walkie talkie products and accessories (hereinafter referred to as "products") produced by the company from the date of purchase. Under normal conditions of use and maintenance, if there is a shortage of materials or workmanship, the product with defects will enjoy quality assurance within the following time limit:
  - the product mainframe will be guaranteed free of charge within 12 months from the date of purchase.
  - the accessories (including antennas, batteries and chargers) will be guaranteed free of charge within 6 months from the date of purchase.
- Does not fall within the scope of product quality assurance in any of the following circumstances:**
  - the product has been damaged or damaged by improper use and unconventional use
  - defects or damage caused by incorrect use, accident, inflow or negligence.
  - defects caused by incorrect testing, operation, maintenance, installation, modification or adjustment.
  - defects or damage caused by non material or processing problems
  - the battery will be short circuited, or there will be any breakage or unsealing phenomenon of the battery shell seal, or the charge can be charged by non company made charging equipment.
  - defects or damage caused by unauthorized maintenance or disassembly.
  - the purchase date is erased or unidentified products;
  - products whose serial numbers are erased or not identified clearly;
- Products warranty within the scope of application quality assurance, or product maintenance outside the scope of quality assurance, or directly sent to the company; You must bring products, purchase invoices and (product warranty cards) to the seller's office for repair or replacement. If there are other inconveniences, please contact the customer service center or inquire about the company website.
- Product quality guarantees the product maintenance outside the scope, and the company charges the related fees according to the product material price list.
- Due to the problems caused by the quality of products, the company as compensation for the price of the product, without assuming other responsibilities.
- All product warranty information, product functions and specifications can be changed at any time without notice.