

## Two Way Radio







# **USER'S MANUAL**

#### Accessories and optional accessories

Welcome to this new Two way radio! Please carefully open the box and make sure it is inside Are there items listed below, including accessories. If you find that this product and its accessories are being moved If anything is missing or damaged during shipment, please contact your dealer immediately.

#### Random Accessories

Accessories	Quantity
Two Way Radio	1
Charging power adapter data cable	1
Back clip	1
Lanyard	1
USER'S MANUAL	1

01

#### **Understand the product**



#### Basic operation

Switch key: long press 3S to turn on; long press 3S to turn off.

Illumination lamp: short light on; short light off again.

**Up key + monitor key**: short press default is volume plus one division, 8 levels in total; long press this key is monitor key.

Scroll down key: Short press the default to decrease the volume by one space;

Channel selection key: Long press to hear "beep" to enter the channel selection function, and then press the up / down key to select all Required channel, determined by PTT.

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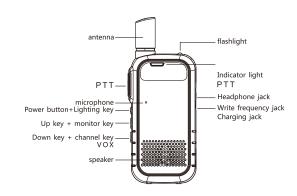
PTT key: Press the PTT key to talk when the red light is on, release to receive.

**VOX voice control**: The channel is set to 1-9 channels. When the power is off, press and hold the side button (lowermost button) and then turn on. One beep and beep indicate that voice control is on, and two beep and beep indicate that voice control is off.

(The voice control will be turned on, and the channel on which it is located is the level of voice control. Level 1 is the least sensitive. Closer or louder. 9 levels are the most sensitive)

02

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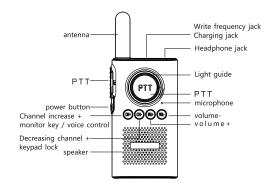
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03

## **Understand the product**



#### **Basic operation**

Switch key: long press 3S to turn on; long press 3S to turn off.

Monitor key: Press and hold this key for the monitor key.

**Keyboard lock**: Long press to hear "DI", the keyboard is locked; long press again to hear "DI", the keyboard is unlocked.

PTT key: Press the PTT key to talk when the red light is on, release to receive.

VOX voice control: the channel is set to 1-9 channels, in the off state, long press the keyboard (channel increment key) and then turn on,

One beep and beep indicate that voice control is on, and two beep and beep indicate that voice control is off. (will Turn on voice control, the channel is the level of voice control, level 1 is the least sensitive and needs to be close to the machine or the sound Sound louder, level 9 is the most sensitive)

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05

# **Technical specifications**

Whole part		
Band	UHF	
Frequency Range 46	2.5500-462.7250MHz;467.5625-467.7215MHZ	
Rated voltage	3.7V	
Channel selection	22 Channels	
Built-in antenna	Phosphorous copper	
Subtone	Non-standard subtones can be set	
Voice control function	Optional	
Talk distance	2-3KM	
charging method	USB	
recharging current	350MA	
Headphone jack	3.5MM	
Launch section		
power	≤5W	
Current modulation	< 1.3A	
Frequency offset modu ati	on ≤ 2.5 KHZ	
Distortion	≤5%	
Stray	≤7.5µV(58dB)	
Receiving part		
Receive sensitivity	≤0.25uv	
Receive distortion	≤5%	
Audio power	> 0.5W	
Receive current	< 0.5A	
stand-by current	<70MA	

Note: As technology advances, design and product specifications may change without notice.

06

# WARRANTY CARD

Model No. :
Serial No.:
Purchase Date:
Local Dealer:
User Name:
Address:
Telephone:
Telephone:
Zip Code:

#### RAMARK:

- 1. Please reserve this WARRANTY CARD for warranty.
- 2.An effective Warranty Card must bear the stamp of the dealer and Purchase Date.
- 3. Warranty for 12 months for the radio body.

  (Antenna / Battery / Charger are not in this warranty)

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

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

Interrerence 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

more of the following measures:

—Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

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

- —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.

#### RF Exposure Information (FCC SAR) :

RF Exposure Information (SAR): The SAR limit of USA (FCC) is 1.6W/Kg averaged over one gram of tissue. Product Type: two way radio, model number: WT08-US-4, WT08-US-2, WT06-US, W2-01BL-US (FCC ID: 2AW/QVT08-US-4) has also been tested against this SAR limit. The device was test for typical body-worn operations and head face up operations keep the Tracker at least 25mm from the face.when worn on body must be correct back clip for this product,Use of non-approved accessories may result in exposure levels which exceed the uncontrolled environmental RF exposure limits.

Your wireless hand-held portable transceiver contains a low power transmitter. This product sends out radio frequency signals when the Push-to-Talk(PTT) button is pressed.

The device is authorized to operate at a duty factor not to ecced 50%.