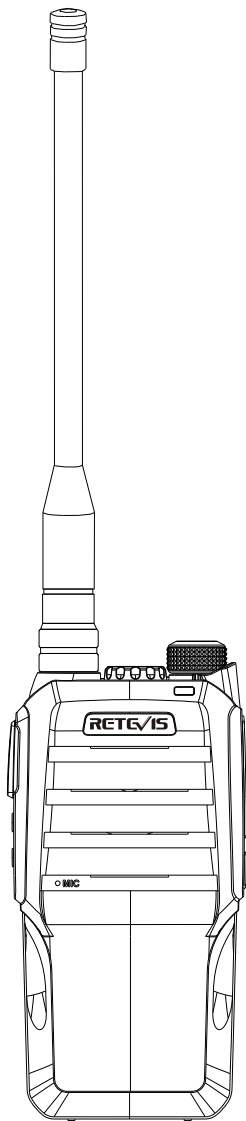


RETEVIS



RT56B FCC & RT656B CE
User's manual

To the user:

Thanks for purchasing our explosion-proof transceiver. We believe it will provide great convenience for your work and life. With novel design and stable performance, you will experience professional and humanized design from our explosion-proof transceiver. We believe that you will be satisfied with the quality and functions, and it will provide you with convenient, quick, reliable two way voice communication. Please read the manual carefully before using the product.

CAUTION

- Do not operate it in flammable, explosive or other. transceiver-forbidden places such as petrol station, gas station, hospital, airport etc.
- Do not expose it to direct sunlight for a long time, do not place it near any heating devices.
- Do not put it in extremely dusty, moist or splash place; do not place it on unstable surface.
- If it emits smoke or strange odours, remove the battery from the product immediately and contact us or the local dealer.
- Cannot be transmitted without antenna installed • Refer service to the well-trained professional technicians only.
- The power supply of this transceiver is DC 7.4V, please BL56B 7.4V 1800mAh Li-ion Battery as configured. DO NOT repair or disassemble by yourself. DO NOT charge battery in explosion-proof locations.
- This transceiver should be charged by configured adaptor. Do not use batteries other than those provided by supplier.
- Do not expose it to direct sunlight for a long time, do not place it in environment near any heating devices with temperatures below -20 °C or above +40 °C.
- If it emits smoke or strange odours, remove the battery from the product immediately and contact us or the local dealer.
- Cannot be transmitted without antenna installed, or the devices will be damaged.
- Do not operate it and power off in flammable, explosive environment.
- MAKE SURE transceiver antenna, earphone jack cover and battery cover are dry before attachment. Exposing the inside of the transceiver to water will result in serious damage to the transceiver.
- Do not put the battery separately in the water or contact with wet material. Do not short circuit the battery.

DO NOT ATTACH, REMOVE OR CHARGE THE BATTERY IN EXPLOSION-PROOF LOCATIONS.

EU Importer: Germany Retevis Technology GmbH
Address: Uetzenacker 29,38176 wendeburg

For downloading further resources:

Brochures, Software/Firmware, Manual etc, Pls contact your direct reseller first OR go to website retevis.com and check "support" in the each product link to download it.

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Safety and Explosion-proof

The explosion-proof handheld transceiver meets GB3836.1-2010 "Explosive environment Part 1: General requirements for equipment", GB 3 8 3 6. 4 - 2 0 1 0 "Explosive environment Part 4: Equipment protected by intrinsically safe "i", GB12476. 1-2013 "Electrical equipment for flammable dust environment - Part 1: General requirements", GB12476.4-2010 "Electrical equipment for flammable dust environment - Part 4: Intrinsically safe "iD" standard, the explosion-proof mark is Ex ib IIB T4 Gb, which has passed the inspection and certification of the national explosion-proof product quality supervision and inspection center, and obtained the explosion-proof certificate, certificate No. CNE19.2543X. The product is suitable for use in zones 1 and 2 containing II A-II B and T1-T4 explosive gas mixtures.

The Explosion-proof handheld transceiver adopts a new optimized explosion-proof design. The battery adopts dual output current limiting protection and short circuit protection. The whole structure Design is compact and reliable, with safe and reliable explosion-proof performance, and is the ideal professional communication Transceiver in hazardous gas working environment.

Level Temp-erature	II A	II B	II C
T1(450℃)	Methane, toluene, methy ester, Ethane, propane, styrene, Carbonmonoxide, ethylacetate, Acetic acid, chlorobenzene, methyl acetate, ammonia	Propylene, Propylene Clear, dimethyl ether, Hydrogen cyanide, City gas	Hydrogen, water gas
T2(300℃)	ethanol, ethanol, ethylbenzene, Propyl alcohol, propylene, butanol, Butane, butyl acetate, Amyl acetate, cyclopentane	Butadiene, ring Ethoxyethane, B Ene, furan	Acetylene
T3(200℃)	Pentane, pentanol, hexane, Hexanol, heptane, octane, Ethanol, turpentine, Naphtha, petroleum (including steam Oil), fuel oil, Pentanol tetrachloromethane	Dimethyl ether, propylene Aldehyde, hydrogen sulfide	
T4(135℃)	Acetaldehyde, trimethylamine	Dibutyl ether, two Ether, ethyl methyl, Tetrafluoroethylene	Carbon disulfide
T5(100℃)			Ethyl nitrate
T6(85℃)	Ethyl nitrite		

Unpacking and Checking Equipment

Supplied Accessories

Please carefully unpack the product and check the main equipment and accessories listed in the following table. If any items are missing or have been damaged during shipment, please contact the dealer immediately.

Accessories	Quantity
Adaptor	1
Manual	1
Desktop Charger	1
Explosion-proof	1
Li-Pol Battery	
Belt Clip	1

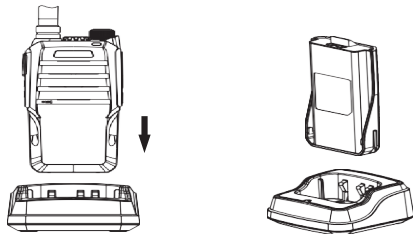
		
Adaptor	Manual	Desk
		
Explosio	Blet	

Preparation Work

Charging the Battery

1. Well connect adaptor cable and desktop charger, connect adaptor to AC power, light up charger orange light for 2 seconds then out.
2. Insert battery or transceiver with battery into battery groove, make sure well connected and stable.
3. Charger red light on or flashing when charging start. Green light on when full charging.

Warnign: Do not charger in explosion-proof locations.

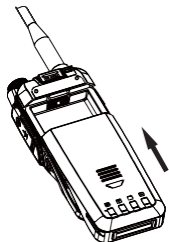


Notice:

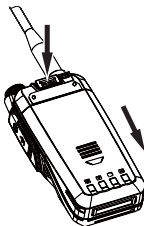
It is suggested to power off before charging, or else battery status can't be well judged by charger.

Install/Remove Battery Pack

1. Lay battery pack in the battery groove, press battery bottom and push forward until hearing clicked sound, so battery pack fixed well.
2. Press "PUSH"
Clip on the top and lightly pull downward to remove battery pack.



Warning: Do not attach battery in explosion-proof locations.



Warning: Do not remove battery in explosion-proof locations.

Notice:

Never short circuit battery terminal and throw battery in fire.
Never try to remove shell an install battery in dangerous environment, electric spark will cause explosion.

Install Belt Clip

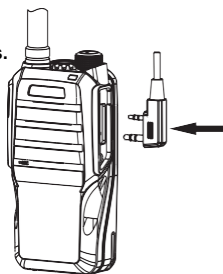
Remove battery firstly and aim belt clip at two screw holes on transceiver, then screw on by screwdriver. Unscrew to remove belt clip.



Install External Loudspeaker/Microphone

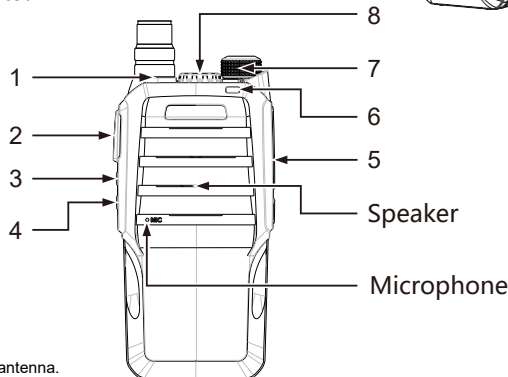
Open rubber plug and insert loudspeaker/microphone into jacks.

Warning: Do not insert/pull out external loudspeaker/microphone in explosion-proof locations.



Getting Acquainted

External View



1. Antenna Base

For inserting supplied antenna.

2. [PTT] Key

Press to transmit signal, release to switch receive status.

When transmitted, Press[-/PF2] Key to transmit 1750 tone until release.

3. [PF1] Programmable Key

Short press [PF1] to switch channel go up and make a noise and report number commend.

Press [PF1] for at least 1 second, turn on/off scanning function, open Squelch, and report number commend.

Short press [PF1] and [PF2] Key simultaneously, open scanning function, and report number commend.

Press [PF1] and [PF2] Key simultaneously at least 1 second, turn on/off FM radio, and report number commend.

4. [PF2] Programmable Key

Short press [PF2] key to switch channel go down and a beep prompt tone and report number commend.

Press [PF2] for at least 1 second, turn on/off flashlight function, and report number commend.

Short press [PF1] and [PF2] Key simultaneously, open scanning function, and report number commend.

Press [PF1] and [PF2] Key simultaneously at least 1 second, turn on/off FM radio, and report number commend.

5. Loudspeaker/Microphone Jack

For external loudspeaker/Microphone.

6. Status Indicator Light

No light when standby, light red when transmitted, light green when received.

Flash every 30 second orange light when kill, and a beep prompt tone.

Flash every 30 second red light when low power, and make "low power" voice.

7. [PWR/VOL] Control Knob

For power on/off and adjust the volume.

Turn the knob to adjust volume after power on.

8. Torch Light

To achieve torch light function.

Basic Operation

Power On

Rotate [PWR/VOL] control button in clockwise direction to power on, and a beep prompt tone.

Volume adjustment

Press Monitor Key [MONI], while rotate [PWR/VOL] to adjust volume.

Transmit/Receive

If want to call out, press [PTT] key, red indication light on, speak on the microphone with normal volume.

Release [PTT] Key, enter the receiving state.

Notice: Keep lips 3~5cm away from microphone.

When transmitted, red indication light on.

When received, green indication light on, and mic worked.

Signal Monitoring

For weak signal or channel with CTCSS/DCS, long press monitor key [PF1] to monitor signal. long press monitor key [PF1] again to shut down monitor signal.

Torch Light Function

Long press [PF2] key to enter torch light mode, long press [PF2] key again to shut down torch light function.

FM Radio Function

Long press [PF1] and [PF2] simultaneously to enter FM radio status; press [PF1] key to upward seek radio station, and press [PF2] key to downward seek radio station. There are 16 FM channels, and must program the FM channel frequency by PC programming software.

Main Function Operation

Scanning Function

Scanning function can be selected for multiple channels for rotation monitoring, receiving signals from multiple frequency points. Two scan mode selection (CO-Carrier Scan/TO-Time Scan).

Turn on/off Scanning: short press keys [PF1] and [PF2] simultaneously to enter channel scan. Short press keys [PF1] and [PF2] simultaneously again return to standby channel.

In channel scanning mode, press [PTT] to end scanning, and it will go on transmitting.

CO—Carrier Scan: Stop scanning when detects a signal until signal vanishes. Restart scanning after signal vanishes for 5 seconds, unless new signal detected during delay time.

TO—Time Scan: Stop scanning when detects a signal. Stay for 5 seconds then go on scanning, even signal exists.

CTCSS Function

When the channel opens the CTCSS decoding function, the received signal can be filtered. Only when the transmitter and receiver set the same CTCSS, the receiver will open the speaker to make sound.

Remote Stun/Remote Kill Function

DTMF signaling codec technology is used to control the two-way radio remotely and make it enter the state of remote stun/remote kill, which can prevent the loss of the two-way radio from being monitored by others during the use of the two-way radio.

Operation Method: The remote stun/remote kill signaling and on/off are set by PC programming software in advance, and then the main control party can launch the remote stun/remote kill signaling by pressing [PTT] key, and the charged party can be remote stun/remote kill.

When remote stun status, press [PTT] cannot transmit with a beep prompt tone.

When remote kill status, it is forbidden to transmit and receive simultaneously, all keys are invalid, flash orange light every 30 second and a beep prompt tone.

In case of remote stun/remote kill, please contact the product dealer in time.

Transmit 1750Hz signal

Press [PTT] to transmit, in transmit status, press [PF2] key to transmit 1750Hz, end transmit until release [PF2] key or [PTT] key.

VOX function

VOX function that is through the voice control of the radio transmission, can release hands.

When the VOX function is turned on, you can speak directly into the microphone without pressing the [PTT] key.

The two-way radio will automatically transmit, and the two-way radio will automatically stop transmitting when you stop speaking.

Speech volume should be appropriately large, more than a certain value will be launched automatically.

Time out timer (TOT) function

TOT function can prevent long time transmit caused by the damage of overheating. When TOT is turned on, automatically stop transmitting and enter receive status after transmitting for a period time.

TOT automatically stop transmitting, and a beep prompt tone.

Battery Save Function

In the standby state, the battery save function can greatly extend the use time. There are three battery save model: 1:1, 1:2, 1:3.

Tone Tail Eliminate Function

At the end of the transmission, the end sound of the transmission is eliminated. When the receiver receives the signal, it shuts down the receiving to eliminate the noise of the receiving tail.

Low Power Warning

When the power is low, red indication light every 30 second and "Low power" warning. When the power continues to decrease, the two-way radio enters the low power state. When the battery power is very low, the two-way radio will shut down automatically to protect the battery.

When the low power alarm occurs, please immediately charge, so as not to affect the normal use.

Specification

General Specifications

Frequency range: FRS/PMR446

Modulation Type: 11K0F3E

Memory Channels: 16/22

Operating Temperature: -20 C ~ +60 C

Frequency Stability: ± 2.5 ppm

Voltage Rating: DC7.4V

Battery Capacity: 1800mAh (Li-ion)

Antenna Impedance: 50 Ω

Dimension: 61mm (W) 123mm (H) 36.5mm(D)

Weight: 266g (With Battery, Antenna and Belt Clip)

Transmitter

RF Power: 2W(FRS)/0.5W(PMR446)

Max Frequency Deviation: ± 2.5 kHz

Adjacent Channel Power: ≥ 55 dB

Spurious Radiation: ≤ -31 dBm

Audio Distortion: ≤ 5 %

Receiver

Sensitivity(12dB SINAD): ≤ 0.35 μ V

Adjacent Channel Selectivity: ≥ 60 dB

Intermodulation Rejection: ≥ 60 dB

Spurious Response Rejection: ≥ 60 dB

Blocking Characteristic: ≥ 85 dB

Audio Output: > 600 mW @10%

Common Troubleshooting

Serial No.	Troubles	Troubleshooting
1	Power-on with no response.	• Battery life exhausted, please replace battery or charge. • Battery not installed correctly, please remove and reload.
2	The battery is easily exhausted after full charging.	• Battery pack life is ending, please replace it.
3	Cannot contact with group members.	• Communication distance out of effective range. • Different frequency or CTCSS/DCS/DTMF signals are used, please reset it.
4	Hear other voice (not from the same group) in the channel.	• Please change CTCSS/DCS/DTMF signal. • Meanwhile reset CTCSS/DCS/DTMF signal for all the group members.
5	Short communication distance.	• Please check whether antenna is well connected. • Please check whether the antenna is original. • Please check whether battery voltage is normal. • Adjust squelch level.

RF ENERGY EXPOSURE AND PRODUCT SAFETY GUIDE FOR PORTABLE TWO-WAY RADIOS



ATTENTION!

Before using this radio, read this guide which contains important operating instructions for safe usage and rf energy awareness and control for compliance with applicable standards and regulations.

This two-way radio uses electromagnetic energy in the radio frequency (RF) spectrum to provide communications between two or more users over a distance. RF energy, which when used improperly, can cause biological damage.

All Retevis two-way radios are designed, manufactured, and tested to ensure they meet government-established RF exposure levels. In addition, manufacturers also recommend specific operating instructions to users of two-way radios. These instructions are important because they inform users about RF energy exposure and provide simple procedures on how to control it.

Please refer to the following websites for more information on what RF energy exposure is and how to control your exposure to assure compliance with established RF exposure limits: <http://www.who.int/en/>

Local Government Regulations

When two-way radios are used as a consequence of employment, the Local Government Regulations requires users to be fully aware of and able to control their exposure to meet occupational requirements. Exposure awareness can be facilitated by the use of a product label directing users to specific user awareness information. Your Retevis two-way radio has a RF Exposure Product Label. Also, your Retevis user manual, or separate safety booklet includes information and operating instructions required to control your RF exposure and to satisfy compliance requirements.

Radio License

Governments keep the radios in classification, business two-way radios operate on radio frequencies that are regulated by the local radio management departments (FCC, ISED, OFCOM, ANFR, BFTK, Bundesnetzagentur...). To transmit on these frequencies, you are required to have a license issued by them. The detailed classification and the use of your two radios, please contact the local government radio management departments.

Use of this radio outside the country where it was intended to be distributed is subject to government regulations and may be prohibited.

Unauthorized modification and adjustment

Changes or modifications not expressly approved by the party responsible for compliance may void the user's authority granted by the local government radio management departments to operate this radio and should not be made. To comply with the corresponding requirements, transmitter adjustments should be made only by or under the supervision of a person certified as technically qualified to perform transmitter maintenance and repairs in the private land mobile and fixed services as certified by an organization representative of the user of those services.

Replacement of any transmitter component (crystal, semiconductor, etc.) not authorized by the local government radio management departments equipment authorization for this radio could violate the rules.

FCC Requirements:

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference. (Licensed radios are applicable);

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (Other devices are applicable)

- (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 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 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 more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—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.

CE Requirements:

•(Simple EU declaration of conformity) Shenzhen Retevis Technology Co., Ltd. declares that the radio equipment type is in compliance with the essential requirements and other relevant provisions of RED Directive 2014/53/EU and the ROHS Directive 2011/65/EU and the WEEE Directive 2012/19/EU; the full text of the EU declaration of conformity is available at the following internet address: www.retevis.com.

•Restriction Information

This product can be used in EU countries and regions, including: Belgium (BE), Bulgaria (BG), Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Croatia (HR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT), Luxembourg (LU), Hungary (HU), Malta (MT), Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE) and United Kingdom (UK).

For the warning information of the frequency restriction, please refer to the package or manual section.

•Disposal

The crossed-out wheeled-bin symbol on your product, literature, or packaging reminds you that in the European Union, all electrical and electronic products, batteries, and accumulators (rechargeable batteries) must be taken to designated collection locations at the end of their working life. Do not dispose of these products as unsorted municipal waste. Dispose of them according to the laws in your area.



IC Requirements:

Licence-exempt radio apparatus

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage;

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RF Exposure Information

•DO NOT operate the radio without a proper antenna attached, as this may damage the radio and may also cause you to exceed RF exposure limits. A proper antenna is the antenna supplied with this radio by the manufacturer or an antenna specifically authorized by the manufacturer for use with this radio, and the antenna gain shall not exceed the specified gain by the manufacturer declared.

•During transmissions, your radio generates RF energy that can possibly cause interference with other devices or systems. To avoid such interference, turn off the radio in areas where signs are posted to do so.

•DO NOT operate the transmitter in areas that are sensitive to electromagnetic radiation such as hospitals, aircraft, and blasting sites.

•Portable Device, this transmitter may operate with the antenna(s) documented in this filing in Push-to-Talk and body-worn configurations. RF exposure compliance is limited to the specific belt-clip and accessory configurations as documented in this filing and the separation distance between user and the device or its antenna shall be at least 2.5 cm.

•Mobile Device, during operation, the separation distance between user and the antenna subjects to actual regulations, this separation distance will ensure that there is sufficient distance from a properly installed externally-mounted antenna to satisfy the RF exposure requirements.

•General population/uncontrolled Radio, this radio is designed for and classified as "General population/uncontrolled Use".

RF Exposure Compliance and Control Guidelines and Operating Instructions

To control your exposure and ensure compliance with the occupational/controlled environment exposure limits, always adhere to the following procedures.

- User awareness instructions should accompany the device when transferred to other users.
- Do not use this device if the operational requirements described herein are not met.
- Transmit no more than the rated duty factor of 75% of the time. To Transmit (Talk), push the Push to Talk (PTT) button. To receive calls (listen), release the PTT button. Transmitting 50% of the time, or less, is important because the radio generates measurable RF energy exposure only when transmitting in terms of measuring for standards compliance.
- Transmit only when people outside the vehicle are at least the recommended minimum lateral distance away from a properly installed according to installation instructions, externally mounted antenna.
- When operating in front of the face, worn on the body, always place the radio in a Retevis approved clip, holder, holster, case, or body harness for this product. Using approved body-worn accessories is important because the use of Non-Retevis approved accessories may result in exposure levels, which exceed the IEEE/ICNIRP RF exposure limits.

Hand-held Mode

- Hold the radio in a vertical position with the microphone (and other parts of the radio including the antenna) at least 2.5 cm (one inch) away from the nose or lips. The antenna should be kept away from the eyes. Keeping the radio at a proper distance is important as RF exposure decreases with increasing distance from the antenna.



Electromagnetic Interference/Compatibility

NOTE: Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility

Avoid Choking Hazard



Small Parts. Not for children under 3 years.

Turn off your radio power in the following conditions:



WARNING

- Turn off your radio before removing (installing) a battery or accessory or when charging battery.
 - Turn off your radio when you are in a potentially hazardous environments: Near electrical blasting caps, in a blasting area, in explosive atmospheres (inflammable gas, dust particles, metallic powders, grain powders, etc.).
 - Turn off your radio while taking on fuel or while parked at gasoline service stations.
- To avoid electromagnetic interference and/or compatibility conflicts
- Turn off your radio in any facility where posted notices instruct you to do so, hospitals or health care facilities (Pacemakers, Hearing Aids and Other Medical Devices) may be using equipment that is sensitive to external RF energy.
- Turn off your radio when on board an aircraft. Any use of a radio must be in accordance with applicable regulations per airline crew instructions.

Protect your hearing:



WARNING

- Use the lowest volume necessary to do your job.
- Turn up the volume only if you are in noisy surroundings.
- Turn down the volume before adding headset or earpiece.
- Limit the amount of time you use headsets or earpieces at high volume.
- When using the radio without a headset or earpiece, do not place the radio's speaker directly against your ear

- Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss.

Note: Exposure to loud noises from any source for extended periods of time may temporarily or permanently affect your hearing. The louder the radio's volume, the less time is required before your hearing could be affected. Hearing damage from loud noise is sometimes undetectable at first and can have a cumulative effect.



Avoid Burns



WARNING

Antennas

- Do not use any portable radio that has a damaged antenna. If a damaged antenna comes into contact with the skin when the radio is in use, a minor burn can result.

Batteries (If appropriate)

- When the conductive material such as jewelry, keys or chains touch exposed terminals of the batteries, may complete an electrical circuit (short circuit the battery) and become hot to cause bodily injury such as burns. Exercise care in handling any battery, particularly when placing it inside a pocket, purse or other container with metal objects.

Long transmission

- When the transceiver is used for long transmissions, the radiator and chassis will become hot.

Safety Operation



WARNING

Forbid

- Do not use charger outdoors or in moist environments, use only in dry locations/conditions.
- Do not disassemble the charger, that may result in risk of electrical shock or fire.
- Do not operate the charger if it has been broken or damaged in any way.
- Do not place a portable radio in the area over an air bag or in the air bag deployment area. The radio may be propelled with great force and cause serious injury to occupants of the vehicle when the air bag inflates.

To reduce risk

- Pull by the plug rather than the cord when disconnecting the charger.
- Unplug the charger from the AC outlet before attempting any maintenance or cleaning.
- Contact Retevis for assistance regarding repairs and service.
- The adapter shall be installed near the equipment and shall be easily accessible

Approved Accessories



WARNING

- Contact Retevis for assistance regarding repairs and service.
- The adapter shall be installed near the equipment and shall be easily accessible
- This radio meets the RF exposure guidelines when used with the Retevis accessories supplied or designated for the product. Use of other accessories may not ensure compliance with the RF exposure guidelines and may violate regulations.
- For a list of Retevis-approved accessories for your radio model, visit the following website:
<http://www.Retevis.com>

US (Frequency table)

CH	Frequency	CTCSS	CH	Frequency	CTCSS
1	462.5625	67.0	12	467.6625	D053N
2	462.5875	118.8	13	467.6875	D065N
3	462.6125	127.3	14	467.7125	D116N
4	462.6375	131.8	15	462.5500	123.0
5	462.6625	136.5	16	462.5750	D743I
6	462.6875	141.3	17	462.6000	D332I
7	462.7125	146.2	18	462.6250	127.3
8	467.5625	D243N	19	462.6500	D243I
9	467.5875	D032N	20	462.6750	D606N
10	467.6125	D047N	21	462.7000	D731I
11	467.6375	D051N	22	462.7250	136.5

EU (Frequency table)

CH	Frequency	CTCSS	CH	Frequency	CTCSS
1	446.00625	114.8	9	446.10625	D026N
2	446.01875	114.8	10	446.11875	D026N
3	446.03125	114.8	11	446.13125	D026N
4	446.04375	114.8	12	446.14375	D026N
5	446.05625	114.8	13	446.15625	D026N
6	446.06875	114.8	14	446.16875	D026N
7	446.08125	114.8	15	446.18125	D026N
8	446.09375	114.8	16	446.19375	D026N

Guarantee

Model Number: _____

Serial Number: _____

Purchasing Date: _____

Dealer: _____ Telephone: _____

User's Name: _____ Telephone: _____

Country: _____ Address: _____

Post Code: _____ Email: _____

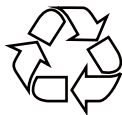
Remarks:

1. This guarantee card should be kept by the user, no replacement if lost.
2. Most new products carry a two-year manufacturer's warranty from the date of purchase. Further details, pls read <http://www.retevis.com/after-sale/>
3. The user can get warranty and after-sales service as below:
 - Contact the seller where you buy.
 - Products Repaired by Our Local Repair Center
4. For warranty service, you will need to provide a receipt proof of purchase from the actual seller for verification

Exclusions from Warranty Coverage:

1. To any product damaged by accident.
2. In the event of misuse or abuse of the product or as a result of unauthorized alterations or repairs.
3. If the serial number has been altered, defaced, or removed.





CE FCC RoHS



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MADE IN CHINA

说明书要求

尺寸：120*160mm

印刷：黑白印刷

装订：胶订

纸张材质：胶合纸

本页无需印刷