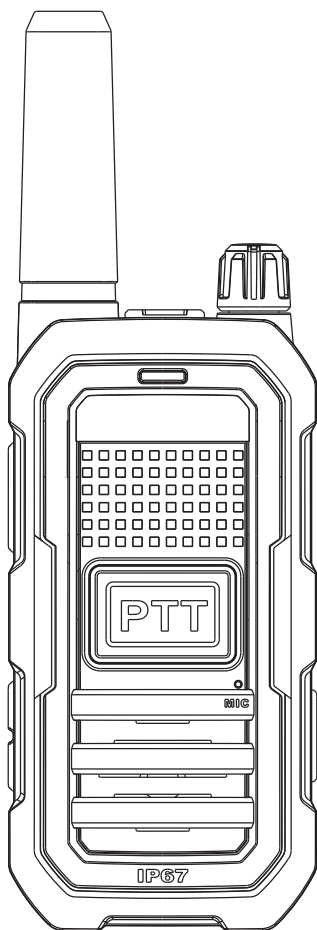




RB48A User Manual

Contents

Notice to Users	01
Battery Information	02
Feature Overview	03
Getting to Know Your Radio	04
Key Functions	05
Basic Operation and Feature Description	05
CTCSS/DCS Lists	08
Frequency Char	09
Specifications	09
CAUTION	10
Guarantee	14

For downloading further resources:

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

Notice to Users

- Before operating this unit, please read this manual carefully.
- The use of this two-way radio must comply with local government laws and regulations. Improper use may violate the law and result in sanctions, penalties, or even imprisonment.
- Repair and adjustment of this radio are to be performed only by authorized service personnel.
- To avoid problems caused by electromagnetic field interference or electromagnetic compatibility, turn off the radio in locations marked with a "Turn Off Radio" sign, such as hospitals and other healthcare facilities. When aboard an aircraft, turn off the radio when instructed to do so by the crew.
- Do not place the radio within the deployment area of an airbag in vehicles equipped with airbags.
- Turn off the radio before entering flammable or explosive environments.
- Do not transmit continuously for extended periods. The radio may become hot and cause burns or damage to the radio.
- Do not use a radio with a damaged antenna. Contact with a damaged antenna may cause minor burns.
- Do not expose the radio to prolonged direct sunlight or place it near heating devices.
- If abnormal odor or smoke is detected coming from the radio, immediately remove the battery from the radio and promptly contact our company or your local dealer.

Unpacking and Inspection

Before use, open the packaging box and carefully inspect the main unit and the listed standard accessories inside. If any items are missing or damaged during transportation, please contact the carrier or dealer immediately.

Battery Information

Charging Precautions

Charge new batteries or batteries that have not been used for an extended period before initial use. Performing two or three charge/discharge cycles will help the battery reach its optimal capacity. When low battery power is indicated, charge or replace the battery.

Compatible Battery Types

Use only batteries specified by our company. Using other batteries may cause explosion and personal injury.

Note:

1. Do not short-circuit the battery terminals or discard the battery in fire. Do not disassemble the battery pack casing.
2. The ambient temperature during charging should be between 0°C and 40°C. Charging outside this range may prevent proper battery charging.
3. Turn off the radio power when charging. Using the radio while charging may interfere with proper battery charging.
4. Avoid disconnecting the power source or battery during the charging process, as this may disrupt the charging procedure.
5. If the usable time is significantly reduced even after a full charge, the battery has reached the end of its life and should be replaced.
6. Do not disconnect and reconnect a fully charged battery for recharging, as this may shorten battery life or cause damage.
7. Do not charge the battery or radio when they are wet. Before charging, dry them with a cloth to avoid hazards.
8. Eliminating the Risk, keep away from the flammable materials, heat sources and ignition sources while a battery is charged. Charging should only take place in a well ventilated area and when someone is about to be aware and react to a potential issue.
9. To reduce risk of fire, a battery should not be charged for more than 8 hours and disconnect charger from line voltage (AC outlet) by removing main plug even if the battery is not completely charged. Don't leave a device unattended while charging. Disconnect the charger when the device is fully charged: do not overcharge the device.

Charging Procedure

Note: Turn off the radio while charging.

1. Desktop Charger: Insert the radio with the battery attached into the desktop charger, ensuring good contact between the battery contacts and the charger contacts. The charger's red indicator light will illuminate steadily, indicating charging is in progress. When the red light turns off and the green light illuminates, the battery is fully charged. Unplug the charger from the outlet and remove the battery.

2.Type-C Charging: Use a standard output DC 5V charger. Insert the Type-C cable into the Type-C port. The radio's indicator light will show a steady red light, indicating charging is in progress. When it changes to a steady blue light, the battery is fully charged. Disconnect the charging cable and charger.

Accessory Installation

Attaching/Detaching the Belt Clip

If necessary, attach the provided belt clip by screwing it into the screw holes on the back of the battery pack for easy carrying. To detach the belt clip, simply unscrew the two screws.

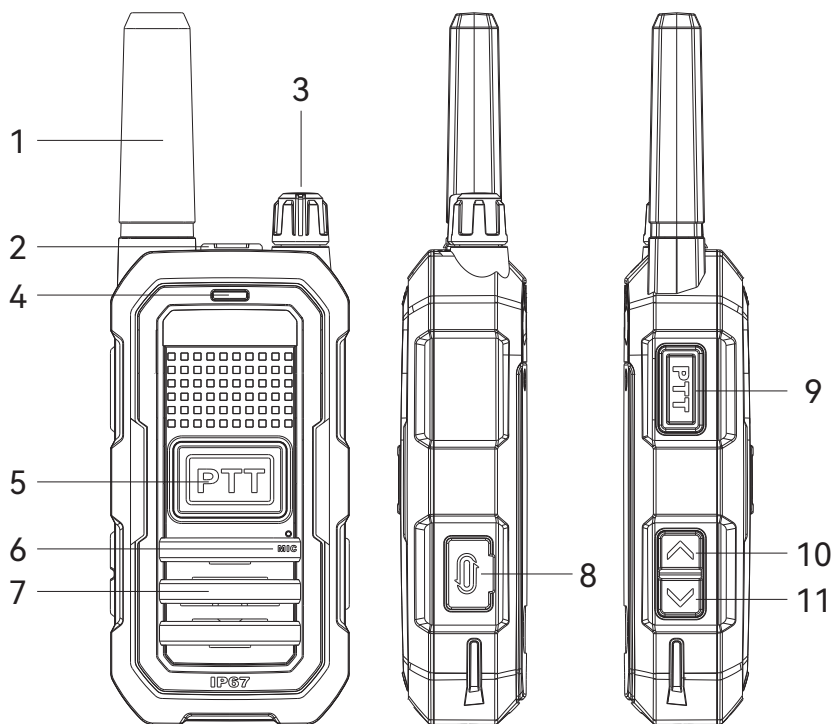
Attaching the Wrist Strap

Thread the wrist strap through the loop on the radio.

Feature Overview:

- Channel Adjustment
- Low Battery Alert
- Time-Out Timer (TOT)
- Busy Channel Lockout
- Monitor Function
- Scan Function
- Alarm Function
- Power Level Switching
- VOX Function
- Channel Lock
- Weather Alert
- Dual PTT
- Two-Way Noise Reduction
- Keypad Tone/Voice Announcement

Getting to Know Your Radio



- 1. Antenna
- 2. External Headphone Jack
- 3. Power / Volume Adjustment
- 4. Indicator
- 5. Front PTT Key
- 6. Speaker
- 7. Microphone
- 8. Type-C Charging/Data Port
- 9. Side PTT Key
- 10. Channel +/Programmable Key
- 11. Channel -/Programmable Key

Key Functions

1. 【】 PF1 Key

Short Press: Channel Up.

Long Press: None, Monitor, Scan, Alarm, Noise Reduction, VOX, Power Switching, Weather, Channel Lock. Default: Toggle Noise Reduction ON/OFF.

2. 【】 PF2 Key

Short Press: Channel Down.

Long Press: None, Monitor, Scan, Alarm, Noise Reduction, VOX, Power Switching, Weather, Channel Lock. Default: Activate Alarm.

3. 【PTT】 Key

Push-To-Talk Key: Press and hold to transmit and speak into the microphone. Release to receive.

Basic Operation and Feature Description

Power ON/OFF / Volume Adjustment

Turn the volume/power knob clockwise until a "click" is heard. The radio will announce a beep tone, indicating power is ON. Continue turning clockwise to increase volume. Turn counterclockwise to decrease volume. A "click" sound when turning counterclockwise indicates power is OFF.

Making a Call

Press and hold the PTT key to transmit; the indicator light will glow red. Speak towards the microphone hole, and the other party will hear your message. Release the PTT key after speaking to receive. The indicator light will glow green when receiving a signal.

Channel Adjustment

【】 PF1 Key: Short press for Channel Up; sequentially press to increase the channel.

【】 PF2 Key: Short press for Channel Down; sequentially press to decrease the channel.

Low Battery Alert

When the radio announces "Low battery, please charge" and the indicator light flashes red, it indicates the battery voltage is below the operating level. Please charge the radio battery.

Time-Out Timer (TOT)

Prevent the radio from occupying a channel for too long and avoids damage from prolonged transmission. If the transmission exceeds the preset time

limit, the radio will stop transmitting and emit a continuous "beep" tone until the PTT key is released, returning the radio to receive mode.

Busy Channel Lockout

When Busy Channel Lockout is enabled, pressing the PTT key while receiving a signal will prevent transmission and generate a blocking tone until the PTT key is released.

Monitor

Press and hold the PF1 or PF2 key configured for the Monitor function. The radio will announce "Monitor ON" to activate monitor mode, allowing you to listen for activity on the selected channel. If no signal is present, a "hiss" sound will be heard. Press the key again to hear "Monitor OFF" and deactivate the monitor function.

Scan

Press and hold the PF1 or PF2 key configured for the Scan function. The radio will announce "Start scanning" and the green light will flash, indicating scan has started. When a signal is received, scanning pauses to output the signal. After the signal ends, scanning automatically resumes. Press and hold the configured PF1/PF2 key again to hear "Stop scanning" and exit scan mode.

Alarm

Select the desired alarm mode. Press and hold the PF1 or PF2 key configured for the Alarm function. For a local alarm, the radio will sound a siren. For a remote alarm, the radio will sound a siren and transmit an alarm signal, causing receiving radios to also sound a siren. Press the configured key or the PTT key again to cancel the alarm.

Note: When the noise-canceling function on the device is activated, incoming distress signals from teammates may not be received.

Two-Way Noise Reduction

Press and hold the PF1 or PF2 key configured for Noise Reduction to toggle the function ON/OFF. Hearing "Noise Reduction ON" activates noise reduction, which eliminates background environmental noise during transmission, preserving only the human voice for transmission to the receiving radio. Press and hold again to hear "Noise Reduction OFF" and deactivate noise reduction.

Power Level Switching

Press and hold the PF1 or PF2 key configured for Power Switching to toggle between High and Low power. The radio announces "High power" or "Low power" accordingly.

VOX ON/OFF

Press and hold the PF1 or PF2 key configured for VOX to toggle the function ON/OFF. The radio announces "Voice control ON" or "Voice control OFF" accordingly.

Channel Lock

Press and hold the PF1 or PF2 key configured for Channel Lock to toggle the function ON/OFF. Hearing "Channel lock ON" locks the current channel and the keypad. Hearing "Channel lock OFF" unlocks the channel and keypad.

Weather Alert

Press and hold the PF1 or PF2 key configured for Weather Alert. Hearing "weather mode ON" activates the Weather Alert function. When activated, your radio can be set to respond to NOAA Weather Radio emergency broadcasts. A special alert tone will sound, and the weather receiver will activate to provide immediate weather and emergency information. Subsequently, short press the 【】 Up or 【】 Down key to select from 1 to 11 available weather channels. Press and hold the configured key again to hear "weather mode OFF" to save settings or exit weather mode. Refer to the attached Weather Channel Frequency Table for details.

Weather Channels and Frequencies

Channel	Frequency	Channel	Frequency
WX1	162.550MHz	WX7	162.525MHz
WX2	162.400MHz	WX8	161.650MHz
WX3	162.475MHz	WX9	161.775MHz
WX4	162.425MHz	WX10	161.750MHz
WX5	162.450MHz	WX11	162.000MHz
WX6	162.500MHz		

CTCSS/DCS Lists

CTCSS CHART (Hz)							
Number	Frequency	Number	Frequency	Number	Frequency	Number	Frequency
1	67	11	97.4	21	136.5	31	192.8
2	71.9	12	100	22	141.3	32	203.5
3	74.4	13	103.5	23	146.2	33	210.7
4	77	14	107.2	24	151.4	34	218.1
5	79.7	15	110.9	25	156.7	35	225.7
6	82.5	16	114.8	26	162.2	36	233.6
7	85.4	17	118.8	27	167.9	37	241.8
8	88.5	18	123	28	173.8	38	250.3
9	91.5	19	127.3	29	179.9		
10	94.8	20	131.8	30	186.2		

CTCSS CHART (Hz)							
Number	DCS-N	Number	DCS-N	Number	DCS-N	Number	DCS-N
39	D023N	60	D143N	81	D315N	102	D532N
40	D025N	61	D152N	82	D331N	103	D546N
41	D026N	62	D155N	83	D343N	104	D565N
42	D031N	63	D156N	84	D346N	105	D606N
43	D032N	64	D162N	85	D351N	106	D612N
44	D043N	65	D165N	86	D364N	107	D624N
45	D047N	66	D172N	87	D365N	108	D627N
46	D051N	67	D174N	88	D371N	109	D631N
47	D054N	68	D205N	89	D411N	110	D632N
48	D065N	69	D223N	90	D412N	111	D654N
49	D071N	70	D226N	91	D413N	112	D662N
50	D072N	71	D243N	92	D423N	113	D664N
51	D073N	72	D244N	93	D431N	114	D703N
52	D074N	73	D245N	94	D432N	115	D712N
53	D114N	74	D251N	95	D445N	116	D723N
54	D115N	75	D261N	96	D464N	117	D731N
55	D116N	76	D263N	97	D465N	118	D732N
56	D125N	77	D265N	98	D466N	119	D734N
57	D131N	78	D271N	99	D503N	120	D743N
58	D132N	79	D306N	100	D506N	121	D754N
59	D134N	80	D311N	101	D516N		

Frequency Chart

CH NO	Frequency(MHz)	Power	CTCSS/DCS
1	462.5625	2W	67
2	462.5875	2W	118.8
3	462.6125	2W	127.3
4	462.6375	2W	131.8
5	462.6625	2W	136.5
6	462.6875	2W	141.3
7	462.7125	2W	146.2
8	467.5625	0.5W	D243N
9	467.5875	0.5W	D031N
10	467.6125	0.5W	D043N
11	467.6375	0.5W	D047N
12	467.6625	0.5W	D051N
13	467.6875	0.5W	D054N
14	467.7125	0.5W	D115N
15	462.5500	2W	123
16	462.5750	2W	D734N
17	462.6000	2W	D315N
18	462.6250	2W	127.3
19	462.6500	2W	D243N
20	462.6750	2W	D606N
21	462.7000	2W	D723N
22	462.7250	2W	136.5

Specifications

Frequency Range	FRS
Number of Channels	22
Audio Distortion	<5%
Frequency Stability	±2.5ppm
Maximum Frequency Deviation	≤2.5KHz
Modulation	FM
Reference Sensitivity	≤0.25uV/0.3uV
Squelch Opening Sensitivity	≤0.2uV/0.25uV
Transmit Power	2W
Adjacent Channel Selectivity	≥65dB
Spurious Response Rejection	≥70dB
Intermodulation	≥60dB
Current Consumption	≤1.4A
Operating Voltage	3.7V DC



WARNING

Before using this device, please read this guide which contains important operating instructions for safe usage, control information and operational instructions for compliance with RF Energy Exposure limits in applicable national and international standards.

User' instructions should accompany the device when transferred to other users.

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 Compliance information

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.
- (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 A digital device. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

ISED compliance information

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.

Disposal information

The crossed-out wheeled-bin symbol on your product, literature, or packaging reminds you that all electrical and electronic products, batteries, or accumulators must be taken to designated collection locations at the end of their working life. Do not dispose of these products as unsorted municipal waste. Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.



RF Exposure Safety

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. 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/> Transmit no more than the rated duty factor 50% of the time. Transmitting necessary information or less, is important because the radio generates measurable RF energy exposure only when transmitting in terms of measuring for standards compliance. For users who wish to further reduce their exposure, some effective measures to reduce RF exposure include:

- Reduce the amount of time spent using your wireless device.
- Use a speakerphone, earpiece, headset, or other hands-free accessory to reduce proximity to the head (and thus head exposure). While wired earpieces may conduct some energy to the head and wireless earpieces also emit a small amount of RF energy, both wired and wireless earpieces remove the greatest source of RF energy (handheld device) from proximity to the head and thus can greatly reduce total exposure to the head.
- Increase the distance between wireless devices and your body.

This radio is designed for and classified as "General population/uncontrolled use". General population/uncontrolled environments are defined as locations where there is exposure of individuals who have no knowledge or control of RF exposure level.

Hand-held Mode

To control your exposure and ensure compliance with the controlled environment exposure limits, always adhere to the following procedure:

- To receive calls, release the PTT button.
- To transmit (talk), press the Push-to-Talk (PTT) button in front of the face.



- Hold the radio in a vertical position with the microphone (and other parts of the radio including the antenna) at least one inch (2.5 centimeters) away from the nose or lips.

Electromagnetic Interference/Compatibility

Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility. 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, such as hospitals or healthcare facilities.

Persons with pacemakers, implantable cardioverter defibrillators (ICDs) or other active implantable medical devices should:

- Consult with their physicians regarding the potential risk of interference from radio frequency transmitters, such as portable radios (poorly shielded medical devices may be more susceptible to interference).

- Turn the radio OFF immediately if there is any reason to suspect that interference is taking place.

- Do not carry the radio in a chest pocket or near the implantation site, and carry or use the radio on the opposite side of the body from the implantable device to minimize the potential for interference.

Hearing Aids: Some digital wireless radios may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

Other Medical Devices: If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.

Turn off your radio in the following conditions:

Turn off your radio prior to entering any area with a potentially hazardous or explosive atmosphere. Only radio types that are especially qualified should be used in such areas as “Intrinsically Safe”.

Note: the areas with potentially explosive atmosphere referred to above include blasting caps, blasting areas, inflammable gas, dust particles, metallic powders, grain powders, fueling areas such as below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles (such as grain, dust or metal powders) and any other area where you would normally be advised to turn off your vehicle engine. Areas with potentially explosive atmospheres are often – but not always posted.

Use of Communication Devices While Driving

- Always check the laws and regulations on the use of radios in the areas where you drive. Use of Communication Devices, for example, mobile radio, may not be allowed.

- Give full attention to driving and to the road.

- Use hands-free operation, if available.

- Pull off the road and park before making or answering a call, if driving conditions or regulations so require.

- Do not place a portable radio in the area over an air bag or in the airbag deployment area. The radio may be propelled with great force and cause serious injury to occupants of the vehicle when the airbag inflates.



Protect your hearing

CAUTION: 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.



- Use the lowest volume necessary to do your job. Turn up the volume only if you are in noisy surroundings.
- 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 carefully with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss.

Batteries Safety information

- usable extinguishing agent: water, dry power, carbon dioxide
- Since batteries are sensitive to high temperatures when storing them, keep them in a cool and dry place. The recommended temperature should be between +10 °C and +25 °C and never exceed +30 °C.

Batteries should therefore not be stored next to radiators or boilers nor in direct sunlight. Extremes of humidity (below 35% and above 95% relative humidity for sustained periods) should be avoided since they are detrimental to both batteries and packing. Although the storage life of batteries at room temperature is good, storage is improved at lower temperatures provided special precautions are taken. Also, accelerated warming is harmful.

• Turn off your radio before removing or installing a battery. Store spare batteries securely. Dispose of used batteries immediately and safely.

- The battery supply terminals are not to be short-circuit.
- Do not dismantle, open or shred batteries. Batteries should be dismantled only by trained people. Do not force discharge, recharge, disassemble, heat above 55 °C or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- Batteries shall be charged at 10 °C ~ 40 °C environment temperature specified. If the environment temperature is lower than 0 °C, the charge shall be prohibited.
- Rechargeable batteries are only to be charged by adults. Non-rechargeable batteries are not to be recharged.
- The plug of the adapter is considered a disconnect device. The socket-outlet shall be installed near the equipment and shall be easily accessible.

WARNING: CHOKING HAZARD—Small Parts.
Not suitable for children under 3 years old.



Authorized Accessories List

- For a list of Retevis-approved accessories for your radio model, visit the website: <http://www.Retevis.com>
- Contact Retevis for assistance regarding repairs and service.

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.
 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.

FCC Caution:

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.

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

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Specific Absorption Rate (SAR) information:

This device meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: This device has also been tested against this SAR limit.

This device was tested for typical body-worn operations with the back of the This device kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 0mm separation distance between the user's body and the back of This device. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

- 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.

- DO NOT transmit for more than 50% of total radio use time, more than 50% of the time can cause RF exposure compliance requirements to be exceeded.

- 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. Highest Reported SAR XXX W/Kg for Front of face, Highest Reported SAR XXX W/Kg for Body worn.

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



Shenzhen Retevis Technology Co.,Ltd.

7/F, 13-C, Zhonghaixin Science&Technology Park, No.12 Ganli
6th Road, Jihua Street, Longgang District, Shenzhen, China

Web: www.retevis.com

E-mail: info@retevis.com

Facebook: [@retevis.fans](https://www.facebook.com/retevis.fans)



Made in China