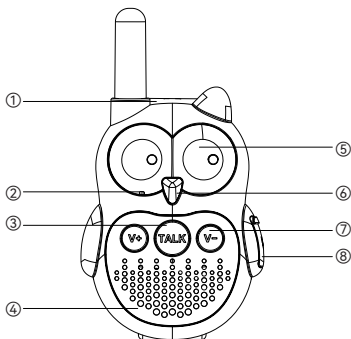


RETEVIS



RT30W **User's Manual**

Note: Before using the device, please read the manual carefully.



1.Hang Hole

2.Microphone

3.Talk Button

4.Speaker

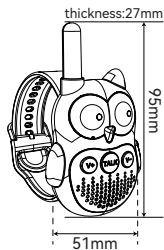
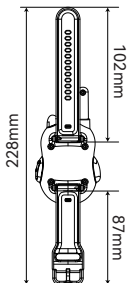
5.LED Indicator

6.On/Off Power Button & Call Tone

7.Volume

8.Type-C Charging Port

Product dimensions



Specification

TECHNICAL PARAMETERS	
Operating temperature range	-20°C~50°C
Overall dimensions	95x51x27mm
Weight	66g
Rf power	0.5W
Charging current	2A
Charging voltage	4.2V
Battery Type	Polymer lithium battery
Battery Capacity	600mAh

Working Frequency			
Frequency	467.5625MHz	DCS	D306N

Installation

Instructions for Installing and Removing the Watch Band:

1.Installing the Band:

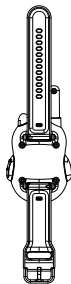
- Locate the quick release lever on the back of the band.
- Slide the lever to compress the spring bar and align the band with the watch lugs.
- Release the lever once the spring bar aligns with the lug holes, ensuring the band is securely attached.

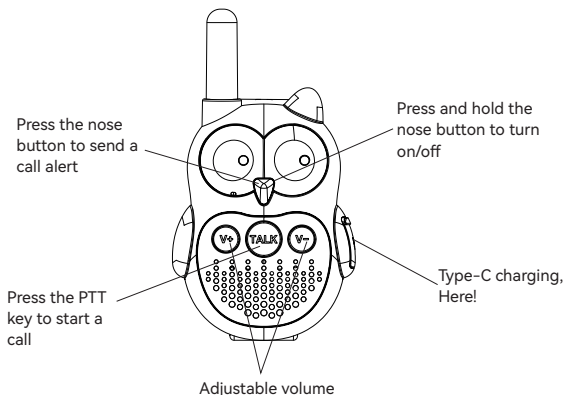
2.Removing the Band:

- Slide the quick release lever to compress the spring bar.
- Gently pull the band away from the watch until it detaches.

Notes:

- Always ensure the band is securely installed before wearing the watch.
- Avoid excessive force during installation or removal to prevent damage to the watch or band.





Operation

How to turn on/off the radio

- Press and hold (On/Off power button) for three seconds. A short audible beep and a flash of the LED indicator shows that the radio is on;
- To turn off the radio, you need press and hold until an audible beep is heard.

Receiving

The radio is ready to receive signals when it is turned on and no transmitting is made. The LED indicator glows green when signals are being received.

Transmitting

- To talk to another person, press and hold “TALK” button. The LED indicator glows red when the radio is transmitting.
- Please speak directly to the microphone and keep it 2 inches from your mouth to get maximum clarity.
- Release the button when you finish talking.

Set Volume

- Press V+ key to increase the volume.
- Press V- key to decrease the volume.

Call Tone

- Allow you to transmit a tone to other radios in your group to alert them that you want to talk or you've finished talking.

- When the radio is on, press once to send a call alert. Then all the other radios operating on the same channel and within the communication range will receive it. (Note: There is only one call tone available on this unit)

TOT(Time-out Timer)

The radio will automatically stop transmitting when the "TALK" button is held for 180 seconds.

Automatic Turn off

The radio will automatically power off after 30 minutes of inactivity.

Instructions for Cleaning and Maintenance

Devices must be disconnected from the transformer and powered off before cleaning.

Regular Cleaning:Clean regularly, regardless of use.Dry Thoroughly After Cleaning because moist devices can become moldy and rot.Clean gently and store in a cool, dry place, ideally in original packaging or categorized containers.

Regular Inspection:Check the condition of device regularly for any damage, looseness, or defects. Pay special attention to electronic device' batteries to prevent leakage.

Disinfect:Disinfect devices that are prone to contamination or are frequently used by the children to ensure hygiene.

Choose the Right Cleaning Agent:Use a damp cloth with water or mild detergent for plastic shell of devices.

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 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 B digital device. 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.

SED Compliance information

Licence-exempt radio apparatus

EN: 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.

Disposal



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. Dispose of them according to the laws and rules in your area.

RF 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/>

Keeping the radio at a proper distance is important as RF exposure decreases with increasing distance from the proper antenna. 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.

Protect your hearing

- 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.

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.



Batteries Safety

- In the event of a battery leaking, do not allow the liquid to come into contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice immediately.
- Turn off your radio before charging.
- 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.

- The toy is not intended for children under 3 years old;
- The device shall only be used with a suitable transformer(charger) for toys;
- The transformer is not a toy; misuse of transformer can cause electrical shock.

Device is not to be connected to more than ONE power supplies. The wires are not to be inserted into socket-outlets.

- The transformer to be used with the toy should be regularly examined for avoiding potential hazard, such as damage to the cable or cord, plug, enclosure and other parts. If such a damage occurs, the toy must not be used until that damage had been properly removed.

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



This radio complies with IEEE and ICNIRP exposure limits for general population/uncontrolled RF exposure environment at operating duty cycle of up to 50% and is authorized by the FCC for general population/uncontrolled use only. An appropriate warning label is affixed to all units. In order to comply with RF exposure requirements, a minimum distance of 2.5 cm must be maintained when held-to-face, a minimum distance of 0 cm must be maintained when Limbs, and body-worn operations are restricted to the approved original accessories (belt clip), a minimum distance of 0 cm. Do not use this device when antenna shows obvious damages.

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.



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E-mail:info@retevis.com

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



Made in China

说明书印刷要求：

尺寸：90*130mm

样式：骑马钉

**印刷：全黑白,封面封底内页为空白，
质保卡为单独一页**

纸张：全双胶纸

此面不用印刷