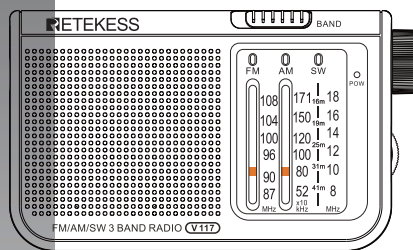


RETEKESS

V117

USER MANUAL



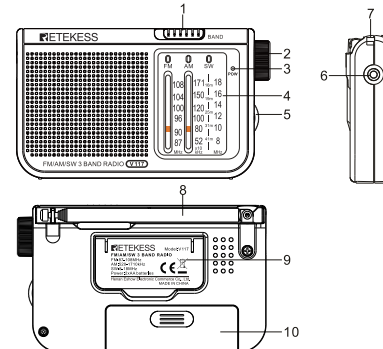
RETEKESS

CE FCC RoHS

Henan Eshow Electronic Commerce Co., Ltd.

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EU Importer: Germany Retevis Technology GmbH  
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PART INTRODUCTION



1. AM/FM/SW Band Switch
2. Tuning Knob
3. Power Indicator
4. Dial Lens
5. VOL & Power ON/OFF
6. Earphone Jack
7. Hand Strap Hook
8. Rotatable Antenna
9. Plastic Stand
10. Battery Door

POWER SUPPLY

This radio uses two 1.5V AA batteries, please follow these procedures:

1. Press down and open the battery compartment door (10).
2. Put in two 1.5V AA batteries. Make sure the polarities are correct.
3. Close the battery compartment door.

WARNING

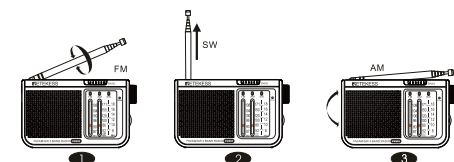
- ◆ Do not combine old and new batteries or batteries of different types.

- ◆ Do not charge or heat the batteries or they might leak or explode.
- ◆ Dead batteries should be properly recycled, according to local laws and regulations.

WARNING

1. Turn the Volume & power on/off knob (5) to make the unit switch on.
2. Set the band with band switch (1).
3. Turn to station with tuning knob (2).
4. Adjust the volume control knob (5) to your desired level.

ANTENNA OPERATION



- ◆ When listening to FM, please pull out the antenna (8) to obtain the best effect.
- ◆ When listening to SW, please pull out and keep the antenna in a vertical positioning to obtain the best reception.
- ◆ When you are listening to AM, the radio is using its internal magnetic antenna. You can get optimal reception by changing the direction of the radio.

ANTENNA OPERATION

- ◆ Please place the radio in a well-ventilated area and keep it out of high temperature. Clean the surface with a soft cloth without using any alcohol, lubricant or volatile liquid.
- ◆ If you do not use the unit for a long time, please remove the batteries to avoid damaging internal components.
- ◆ Avoid exposing the unit to rain or moisture. Keep away from the fish tank, washing box, swimming pool, etc..

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- ◆ Avoid placing the unit near heat sources, including heat pipes, heaters, or other appliances that generate heat.
- ◆ Place the unit on a flat place to use.
- ◆ This is a precision unit. Avoid sun, rain, or dampness. Do not drop. Do not disassemble, repair, or alter this radio.

TECH SPECIFICATIONS

1. Voltage: 3V  $\pm$  0.5W
2. Earphone:  $\Phi$ 3.5mm 32 $\Omega$
3. Frequency Range: FM 87-108MHz / AM 520-1710KHz  
SW 8.0-18.0MHz
4. Weight: 148.3g
5. Dimensions: 126x75x26mm

CAUTION

RF ENERGY EXPOSURE AND PRODUCT SAFETY GUIDE



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.

Local Government Regulations

When 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 Reteless radio has a RF Exposure Product Label. Also, your Reteless user manual, or separate safety booklet includes information and operating instructions required to control your RF exposure and to satisfy compliance requirements.

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 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.
- 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) Henan Eshow Electronic Commerce 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 con-

formity is available at the following internet address: [www.retekess.com](http://www.retekess.com).

• 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 Warning Statements

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

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.
- To avoid 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.

Avoid Choking Hazard



Small Parts. Not for children under 3 years.

Protect your hearing:



- 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.

Approved Accessories



- This radio meets the RF exposure guidelines when used with the Reteless 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 Reteless-approved accessories for your radio model, visit the following website: <http://www.Retekess.com>

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