

TR201
Emergency Radio
User's Manual

FUNCTION

- AM/FM/WB/ WBAL radio.
- 1.0W super bright LED flashlight and 6 LEDs reading lamp.
- Charging for 5V input devices: cell phone, iPhone, etc.
- 5000mAh power bank (capacity optional).
- Solar, hand crank, USB Jack to power it.
- Water resistance IPX3.
- Supports listening with earphone.
- Emergency alarm/buzzer.
- High capacity rechargeable battery or 3*AAA dry batteries.

RADIO OPERATION

1. Select Li-ion battery or AAA battery before use.
2. Turn the 'Volume' Dial clockwise to power on the radio and adjust volume.
3. Select FM/AM/WB with radio band, extend the antenna to get better signal reception.
4. Turn Tuner Dial to select station. Green tune indicator turns on when the station selected is fully engaged.
5. Select WBAL, the WBAL indicator will light green, alarm will be activated when it receives weather emergency signal.
6. Press the button of SOS 2 seconds, the alarm will on and side red LED will flash with SOS method.

Note:

- When battery is over loading or short circuit, it would stop output automatically.
- When the battery voltage is lower than 2.7V, the radio will cut off automatically.

CHARGE MOBILE PHONE

1. Connect cell phone (or other USB 5V devices) and radio via USB cable, it will charge automatically.
2. Cell phone or other devices can be charged



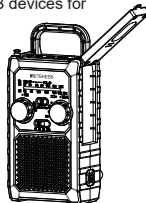
by using the hand Crank / AAA batteries if needed, but as the last charging option.

Note:

- Do not charge USB devices when you are using radio to receive the AM band, or it may have noise interfere for radio.
- This feature is intended to only charge USB devices for emergency use, not a normal power bank.

USING THE FLASHLIGHT & READING LAMP

- Press the flashlight switch to turn it on/off.
- Lift up the solar panel, and press the button on it to turn light on or off.



POWER SUPPLYING:

A. Hand-Cranking

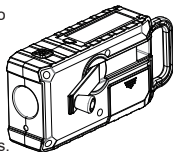
- Turn the Hand Crank for 3-5 minutes to activate the internal battery for initial use. While cranking the unit, the charging indicator will turn red.
- Turn the Hand Crank continuously inclockwise or counter -clockwise at speed of 130-150 RPM to generate power, it will be fully charged in 4 hours.
- One minute of cranking supports 20 minutes of light or 10-15 minutes of radio playing at medium volume.

B. Solar Power

- Expose the radio solar panel in direct sunlight.
- Solar panel will charge the entire device, including the radio, flashlight and SOS alarm.
- It is mostly used for maintaining the battery, to extend its life.

C. USB Port Charging

- Recharge it via supplied USB cable.
- Connect USB power (such as AC/DC adapter or computer USB



- power port) and the Micro USB jack of the radio with the supplied USB charging cable.
- Power indicator flashes red during charging while keeps on red after being fully charged.
- It takes 4.5 hours to fully charge the internal Li-ion battery.

D. AAA Battery

- Remove batteries case cover, load the batteries inside correctly and then close batteries case.
- Push the Battery Switch to AAA position.
- This radio supporting with 3 AAA batteries (not included).



SPECIFICATION

- Dimensions: 175*85*55mm/6.9*3.5*2.2inch
- Unit weight: 315g/0.70lb
- Max consumption power: 2W
- Radio Frequency Range: AM 520~1710KHz FM 87~108MHz NOAA 162.40~162.55MHz
- Working Voltage: 2.7-4.2V
- Water proof level: IPX3
- Rechargeable battery: 5000mAh /3.7V Li-ion (capacity optional)
- Dry battery size: 3*AAA
- LED Flashlight: 1.0W/50LM

CARING AND MAINTENANCE :

- Pull the antenna GENTLY to get better reception and retract it properly when not in use.
- Wipe the outside of the unit with a soft, damp cloth.
- Clean the lens with a standard lens cleaning product.
- Do not clean unit with harsh abrasive or any solvents.
- Unit is NOT waterproof, only water-resistant. DO NOT submerge in water.
- When the unit is idle for more than 60 days, please hand crank for 3-5 minutes to activate the internal battery.

RF ENERGY EXPOSURE AND PRODUCT SAFETY GUIDE



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.

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.
- (If applicable) 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 conformity is available at the following

internet address: 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(if appropriate)

- 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:



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.

Approved Accessories



WARNING

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

RETEKESS		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 manufacture'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.			

说明书要求：

尺寸--70*100mm

印刷--黑白印刷

装订--折页

材质--普通纸张胶合纸

注意--本页无需印刷