



# RETELESS

## TR610 User Manual



Reteless TR610 Mini Bluetooth TF card support radio  
Thank you for purchasing the Reteless TR610 radio. Please read the manual thoroughly before operating and keep the manual in a safe place for future reference.

### Features and Functions:

- Support T-flash (TF) Card
- Support Bluetooth Music
- Support Bluetooth Calls
- Support Read U-disk input
- Support Loop Playback
- Built-in EQ function
- Support Headphone Output
- Recording function
- FM Radio Function
- LED Digital Display
- Electronic Volume Adjustment

### Specifications:

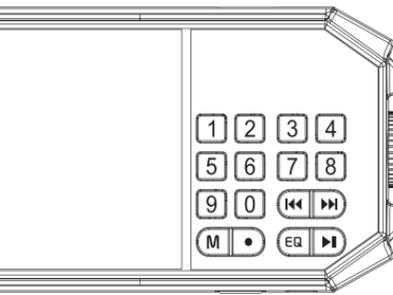
- Output power: 3W
- Frequency response: 80Hz-20KHz
- Frequency range: 87.5-108MHz
- Distortion: <10%
- SNR:≥64dB
- Speaker: 45 Internal magnetism 4Q/3W
- Battery: 18650 3.7V/1800mAh
- Size: 131.5\*64\*32mm

### Operation Instruction of Each Button:

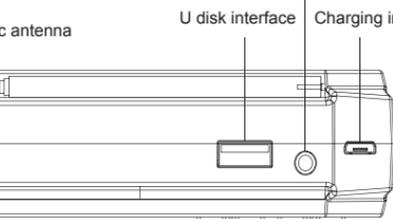
- [▶]**: Short press to Play or Pause the video. When the radio in the FM mode, short press to make the radio to MUTE mode; Long press to search and save the station automatically.
- [▶▶]**: In MP3 mode, short press to the next song, long press to fast forward.
- [▶▶▶]**: In FM mode, short press to next station, long press to search the station automatically.
- [◀◀]**: In MP3 mode, short press to the precious song, long press to rewind.
- [◀◀◀]**: In FM mode, short press to the precious station, long press to search the station automatically.
- [⏺]**: Short press to start recording. In the Recording Mode, short press to save the file, long press to delete currently playing recording.
- [M]**: Short press to switch the working mode (Bluetooth/TF card/U-disk/ FM radio). Long press to switch single cycle and full cycle.
- [EQ]**: Switch the EQ, built in 5 options.
- 1-9 number keys.



TF card



Headset



Telescopic antenna

U disk interface

Charging interface

In MP3 mode, press the number to choose the songs you like.  
e.g.: If you want to play the 15th song, enter the number 1 and 5 on the keyboard, it will jumps to the 15th song to play automatically.

In FM mode, press the number to choose the station.  
e.g.: If you want to listen to the 107.1Mhz, enter the number 1,0,7,1 continuously on the keyboard, it will jumps to the 107.1Mhz automatically  
Note: You could press the **[▶▶]** button after entering the number on the keyboard to make the radio to jump to the song/station immediately.

If the number you entered is greater than the total numbers of the songs/frequency range, it will automatically return to the original song/station.  
•Power/Volume: Rotate clockwise to turn on or turn up the volume. Rotate counterclockwise to turn off or turn down the volume.  
•U-disk connection: Insert a USB flash drive with MP3/MAV files inside to play music automatically  
TF card connection: Insert a TF card with MP3/MAV files inside to play music automatically  
•DC 5V charging port: Using an USB cable to connect to computer or power plug to charge the radio  
•Earphone jack: Listen to the radio with earphone instead of external sound.

### Packing list:

- TR610 Radio \* 1
- Micro USB Cable \* 1
- User Manual \* 1

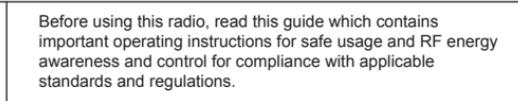
### FAQ

- Q: Why it is fail to read the TF card?  
A: Please use high quality TF card, confirm whether there is MP3/MAV format files inside. Also make sure the radio with enough power of the battery.
- Q: Why the radio can not broadcast FM radio channels?  
A: Please confirm whether your place have FM signal or not. Whether the radio has searched for local stations automatically.
- Q: Why I can not turn on the radio?  
A: Please check if the radio with enough power of the battery. Also check if the surface of the positive and negative terminals of the battery is dirty or oxidized.

### Precautions:

- Please charge the radio in the safe environment
- Donot use the radio near water, also donot immerse it in any liquid
- Donot use the radio close to any heat source

### 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 conformity 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.

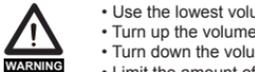
•DO NOT operate the transmitter in areas that are sensitive to electromagnetic radiation such as hospitals, aircraft, and blasting sites.

### Avoid Choking Hazard



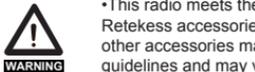
Small Parts. Not for children under 3 years.

### 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>

### 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.



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Out along this line