RETEKESS TR101 FM Receiver User Manual Appearance of the figure and function



Operation Method

- 1. Open battery door located at back side of headset
- 2. Insert 2xAA battery with correct +/- position and close the battery
- 3. Listening to broadcast:

Manual searching: short press POWER button to enter broadcast, press "TUN +/-" to adjust frequency manually

Automatic searching: Long press "TUN +/-" button for 2 seconds, the headphone can automatically search for broadcast stations

During headset power on, press "VOL +" button to select up to level 15 volume and press "VOL -" button to select down to 0

MEM(Store station manually):

When favorite broadcast station is searched, press MEM button. LCD display appear 1-10 storage position, continuously press MEM button in 2 sec, position 1-10 selection will circulate displayed on LCD, release finger and wait for 2 sec, LCD will display the broadcast frequency you select (frequency flashing), then press the MEM button within 2 sec, the station will store in your selected storage position. If you do not press the MEM button within 2 sec, the MEM action will give up.

MI (be fixed frequency function):
Press "TUN +/-" button to search for target station frequency, then press MEM button, frequency flashing, then press M 1

button within 2 sec to store the fixed station frequency

M+(take a station):

Press M+ button, 1-10 station position will display on LCD, continuously press selection button in 2 seconds, position (1-10) selection will circulate displayed on LCD, release finger and wait for 1 second, LCD will display the broadcast frequency you select.

Technical Data

Receiving range: FM 50-108MHz Stereo degree of separation: 45dB SNR: 45dB

Frequency response: 200HZ- 20000HZ Station selection: manual selection+ automatic selection

WARNINGS



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

Compliance with RF Exposure Standards (If appropriate, Reference to the actual product's Safety Marking) Your Retekess radio is designed and tested to comply with a number of national and International standards and guidelines (listed below) for

human exposure to radio frequency electro-magnetic energy.

FCC ID

FCC ID
The FCC ID means: This radio complies with the IEEE (FCC) and ICNIRP exposure limits for occupational/controlled RF exposure environments at operating duty factors of up to 50% talk-50% listen and is approved for occupational use only.
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.

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Warning: 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 CE marking means: Hereby, Henan Eshow Electronic Commerce Co.,Ltd. declares that the radio equipment type is in compliance with the 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

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

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(1) This device may not cause interference, and

(2) This device must accept any interference, including interference that
may cause undesired operation of the device.

In terms of measuring RF energy for compliance with these exposure
guidelines, your radio generates measurable RF energy only while it is

transmitting (during talking), not when it is receiving (listening) or in

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.

Turn off your radio power in the following conditions • Turn off your radio before removing (installing) a battery or



- accessory or when charging battery.

 Turn off your radio when you are in a potentially hazardous
 environments: Near electrical blasting caps, in a blasting area,
 in explosive atmospheres (inflammable gas, dust particles,
- metallic powders, grain powders, etc.).

 Turn off your radio while taking on fuel or while parked at

gasoline service stations. To avoid electromagnetic interference and/or compatibility conflicts

- · Turn off your radio in any facility where posted notices instruct you to do so, hospitals or health care facilities (Pacemakers, Hearing Aids and Other Medical Devices) may be using equipment that is sensitive to external RF energy.

 Turn off your radio when on board an aircraft. Any use of a radio must be in accordance with applicable regulations per
- airline crew instructions.

Avoid Burns

Antennas

• Do not use any portable radio that has a damaged antenna.

If a damaged antenna comes into contact with the skin when the radio is in use, a minor burn can result.

Batteries (if appropriate)

When the conductive material such as jewelry, keys or chains

- touch exposed terminals of the batteries, may complete an electrical circuit (short circuit the battery) and become hot to cause bodily injury such as burns. Exercise care in handling any battery, particularly when placing it inside a pocket, purse or other container with metal objects

 Long transmission (If appropriate)
- When the transceiver is used for long transmissions, the radiator and chassis will become hot.

Safety Operation



- Forbid

 Do not use charger outdoors or in moist environments, use only in dry locations/conditions.
- · Do not disassemble the charger, that may result in risk of electrical shock or fire.
- Do not operate the charger if it has been broken or damaged
- in any way.

 Do not place a portable radio in the area over an air bag or in the air bag deployment area. The radio may be propelled with great force and cause serious injury to occupants of the vehicle when the air bag inflates. To reduce risk
- Pull by the plug rather than the cord when disconnecting the
- charger.

 Unplug the charger from the AC outlet before attempting any
- maintenance or cleaning.

 Contact Retekess for assistance regarding repairs and

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