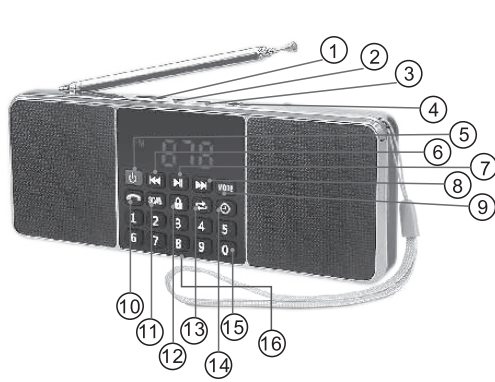


Retekess TR602 Dual channel portable speaker user manual



- ① USB flash drive port
- ② Earphone output jack
- ③ DC 5V charging/Audio input jack
- ④ Volume knob
- ⑤ Power switch ON/OFF
- ⑥ Previous MP3/channel, rewind
- ⑦ Play/Pause
- ⑧ Next MP3/channel, fast-forward
- ⑨ Switch mode among USB/TF/FM/AM/BT/AUX
- ⑩ BT calling button
- ⑪ Scan and memory radio channels
- ⑫ Lock button
- ⑬ Music repeat
- ⑭ Setting timing shutdown
- ⑮ 0-9 number buttons
- ⑯ TF card slot

Operation Instruction of Each Button

- 1) USB: Plug in USB flash drive with MP3 files inside and then the MP3 files can be played;
- 2) : Earphone output jack, plug in earphone, then the audio will transfer to the earphone;
- 3) DC5V: 5V charging jack, if have 3.5mm audio cable, you can press "MODE" button to the mode of "AUX", then this jack can be use as AUX jack;
- 4) : Volume up to the big side, volume down to the small side;
- 5) : Power switch, hold press for 3seconds to turn on or turn off this product;
- 6) : In MP3 mode, short press for previous MP3while long press to rewind; In FM/AM mode, short press for previous channel; In BT mode, short press for previous MP3;
- 7) : In MP3/FM/AM/BT mode, short press to play or pause;
- 8) : In MP3 mode, short press for next MP3 while long press to fast-forward; In FM/AM mode, short press for next channel; In BT mode, short press for next MP3;
- 9) MODE: Switch mode among USB/TF/FM/AM/BT/AUX;
- 10) : In state of an incoming call, short press to answer the call, long press to reject the call; Instate of making a call, short press to cancel the call; During a call, short press to hand up the call;
- 11) SCAN: In FM/AM mode, long press for over 3seconds to automatically scan and memory channels;
- 12) : Lock button, when press this button, the display screen will flash, and other buttons will be locked and can not work until you press this button again;
- 13) : First press for ONE, repeating the current one MP3; one more next press foe ALL, repeating all the MP3;
- 14) : Setting timing shutdown, first press and the display screen will apper "240", meaning the product will automatically shut down after 240 minutes, next several press for 120, 90, 60, 30, 15munites;
- 15) 0-9: In MP3 mode number buttons 0-9 can also be used to select one specific MP3. (For example, continuously press buttons 1+6+8 to select the 168th MP3)
In FM/AM radio mode , 0-9 can also be used to select one specific channel by radio frequency (For example, in FM radio mode, continuously press buttons 8+7+8 to select a channel of 87.8MHZ).
- 16) : Plug in TF card with MP3 files inside and the MP3 files can be played.

Setting Timing Shutdown

In the mode of TF/USB/FM/AM/BT/AUX, press "", and the display screen will appear "240", meaning the product will automatically shut down after 240 minutes, next several press for 120, 90, 60, 30, 15 minutes. When you confirm the definite, the product will automatically shutdown after related time.

AM Auto-scan radio

When first time to use this product, please scan the AM radio first as follows:

- 1) Turn on the product, then press "MODE" button to the mode of AM, THEN THE symbol "AM" will appear on the middle left side of the display screen; Then long press SCAN for over 3 seconds and stop, the numbers on the display screen will jump up quickly from 522 and stop at 1710, which means the AM radio is Auto-scanning channels and during this time you should not do any other operations on this product.
- 2) When finishes Auto-scanning, it will automatically turn back to play the first channel, you can press "" or "" to choose the previous or next AM channel. And please note that AM is medium wave, so it is easy to be interfered by electromagnetic waves that come out from power, light, computer and so on, which may lead to failure to scan AM channels. So you had better move to some places without much interference of electromagnetic waves when you scan the AM radio.

FM Auto-scan Radio

When first time to use this product, please scan the FM radio first as follows:

- 1) Press "MODE" button to change to the mode of FM radio , then the symbol "FM" will appear on the top left side of the display screen and you may hear some noise.
- 2) Completely pull out the radio antenna, then long press "SCAN" for over 3seconds and stop, the numbers on the display screen will jump up quickly from 87.5, which means the FM radio is Auto-scanning channel and during this time you should not do any other operations on this product. After 2-3 minutes, the product will finish scanning at 108. When finish scanning, it will automatically turn back to play the first channel.
- 3) Press "" or "" to choose the previous or the next FM radio channel.

How to pair this BT device?

When open this product, there will be voice prompt saying that "The Bluetooth device is ready to pair", then open the other BT device such as mobile phone and search, you will see the name of this BT device and please choose to pair. If successfully paired, you will hear "The Bluetooth device is connected successfully"; When pairing, some BT devices need to enter password, then please enter "0000". If the pairing has still failed, please turn off or exit the BT devices and repairing according to mentioned method above again.

Make Calls or Answer Calls

Take iPhone as a sample

- 1) Make calls: In the state of successfully paring with you iPhone, when making a call, the iPhone screen will display three calling methods: the name of this BT device, iPhone and speaker. If choose this BT device, then the call audio will transfer to this unit, and you just need to talk to this unit with hands-free. If you want to hand up the call, just short press "";
- 2) Answer calls: In the state of successfully pairing with your iPhone, you can short press "" to answer the call through this unit, and long press "" to reject the incoming call.

The Battery Charging Method

- 1) When reading USB/TF intermittently or display screen flashing or no display, indicates that the battery voltage is not enough and you need to charge the battery by using the USB charging cable: plug the big end into the USB jack of computer or USB power adapter, and plug the small end into the DC5V charging jack of the speaker. When charging, the LED charging indicator will light;
- 2) Charging time is 3-5 hours, when it is fully charged, the LED charging indicator will turn green;
- 3) Please kindly use the suitable and standard DC5V/500Ma charger to charge this product. Using bad quality or unsuitable charger may damage the product or lead to failure to charge.

Technical Parameters

- | | |
|------------------------------------|--|
| 1) Output: 3Wx2(Max) | 6) Frequency response: 120HZ-20KHZ |
| 2) FM radio frequency: 87.5-108MHZ | 7) Distortion: 1.5W=1%, F=1KHZ |
| 3) AM radio frequency: 522-1710KHZ | 8) Lithium battery capacity: 800MAh |
| 4) BT version: 2.1 | 9) Speaker unit: 40MM 16 cores internal magnetic |
| 5) BT distance: 10 meters | 10) Input: DC5V/500mA |

Packing Accessories

USB charging cable * 1 User manual * 1 BL-5C lithium battery * 1

Frequent problems solutions

Problem	Solutions
1) Without display on the screen	The battery is without power and you just need to charge it
2) Without sound when play	A. Please check if you have turn the volume knob to the lowest or not; B. Please check if you have pressed "" button, if yes, please press this button again or you can turn off this product and turn it on again
3) Can not broadcast FM/AM radio channels	A. Completely pull out the radio antenna, hold press the "SCAN" button for over 3 seconds, then it will automatically scan and memory channels, during this time the numbers on the display screen will jump from beginning and stop at top, then it will turn back to play the first channel, then press "" or "" to choose the previous or the next radio channel. B. Please confirm whether your place have FM/AM signal or not
4) Reading TF card or USB flash drive intermittently or fail to read	A. Please confirm whether there is MP3 format files inside B. Please use high quality TF card or USB flash drive C. The power of the battery maybe too low, you need to charge it

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 Regulations

When 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 Reteless 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 Reteless 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

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.

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.

CE

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

IC ID

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

- (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 standby mode.

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 (flammable 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 Reteless for assistance regarding repairs and service.

EU Importer

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