

RZE-BT900E

Wireless Earphone

Operation Manual

Thank you for purchasing this product.

To use this product safely, read and understand this operation manual thoroughly before using it. After reading this manual, keep it in a safe place so that it can be used when necessary.



5021000

Safety precautions

The information you need to prevent danger to the user and other people as well as property damage is described below. "Description of signs" shows different categories of the degree of danger or damage that may occur due to wrong handling. "Description of symbols" shows the meaning of the symbols.

Important notes

- This book is only a guide for user's operation, not a criterion for configuration.
- Only use attachments/accessories specified by the manufacturer.



The lightning flash is intended to alert the user to the presence of dangerous voltage within the product's enclosure, and touching the internal components may result in a risk of electric shock to persons.



The exclamation mark is intended to alert the user to the presence of important operating instructions.



To reduce the risk of electric shock or fire, do not open the cover. Refer servicing to qualified service personnel.

Description of signs

WARNING Indicates that there is a risk of death or serious injury.

CAUTION Indicates that there is a risk of minor injury or property damage.

Description of symbols



Indicates "Prohibition" or "You must not do" with pictures and text.



Indicates "Mandatory Action" or "Do as indicated" with pictures and text.

What to do in the case of an abnormality

WARNING



- Stop using the device immediately in case of an abnormality or failure.
- Remove the USB cable immediately when water or any foreign object enters the interior of the device. It may cause a fire or electric shock. Remove the USB cable immediately, and contact your dealer for a repair.

Usage

WARNING

- Do not use this product while driving for traffic safety.
- Do not use the product while riding a bicycle or driving a car or motorbike. Surrounding sounds may not be heard clearly, which may cause a traffic accident.
- Besides during driving, do not use the product in places where when surrounding sounds cannot be heard may cause danger, such as railroad crossings, station platforms, roadways, or construction sites.

CAUTION

- Do not disassemble, repair, or modify the product.
- Doing so may cause a fault. Contact your dealer for a repair.
- Do not leave in places within the reach of small children.
- Small children might swallow ear pieces by mistake and cause injury.
- Do not expose the product to a strong shock such as dropping or stepping on the product.
- Doing so may cause a fault.
- Do not raise the volume too high.
- Listening at ear-splitting volume for a long time may affect your hearing.



- When using the product while walking, turn down the volume until surrounding sounds can be heard clearly.
- Otherwise, it may cause a traffic accident.

Notes on usage

About handling

- If you feel unwell while using the product, stop using it immediately.
- Do not place the product either in wet, humid, dusty smoky, steamy places, near a heater, or in direct sunlight.
- Do not leave the product where it gets extremely hot such as in a car.
- Do not spray insecticide or any volatile material. Also do not keep the product touched with rubber or plastics for a long time. The product may become discolored or its painting may come off.

About static electricity precautions

When wearing the earphone, you may feel the sound and stimulus caused by static electricity. In dry-weather seasons or places where static electricity likely occurs, you can reduce it by avoiding wearing clothes of chemical fiber, or using an antistatic ring.

About maintenance

- Wipe with a dry, soft cloth.
- If the ear piece gets dirty, take it off from the earphone and wash it with diluted neutral detergent by hand.
- Never use alcohol, paint thinner or benzine to clean this product. Doing so may cause the product's surface deteriorate.

Rechargeable battery (Lithium polymer ion)

CAUTION

- To reduce the risk of fire, electric shock or product damage,
- Do not attempt to replace the battery by yourself, it is built-in and is not changeable.
- Do not heat, disassemble, or short-circuit the battery. Doing so may cause the battery and power supply to generate heat, rupture, or ignite.
- Charge the battery only in an ambient temperature between 5 and 35 degrees Celsius. Otherwise, the electrolyte solution might leak, battery performance might deteriorate and the battery life might be shortened.
- Do not continue charging the battery if it does not reach full charge within the specified charging time. Overcharging may cause the battery to become hot, rupture, or ignite.
- Do not expose the battery to excessive heat such as under the sun or near the fire or the like.

Overheat, leakage, or rupture may occur, resulting in burns or injury. If you touch the battery fluid, rinse it off with water and consult with the doctor. If the battery fluid spills over the device, wipe it off without touching the fluid.

If you leave the unit unused for a long period of time, the built-in rechargeable battery will be in an over discharge state due to self discharge, and the charging capacity may deteriorate or the battery may be no longer rechargeable. Even if you are not using the unit, charge the battery once or twice a year for 1.5 hours each time.

Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



FCC Statement :

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.
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 communication. 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.
Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC-CANADA :

This device complies with Industry Canada license-exempt RSSs. 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.
This Class [B] digital apparatus complies with Canadian ICES-003.
Cet appareil s'accorde avec Industrie Canada licence-exempte RSSs. Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne peut pas causer l'intervention, et (2) cet appareil doit accepter de l'intervention, y compris l'intervention qui peut causer l'opération non désirée de.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

California Prop 65 Warning :

WARNING This product contains chemicals, including lead, known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

Disclaimer

- Toshiba shall not be responsible for any damage caused by an earthquake, thunderstorm, flood damage, fire for which Toshiba is not responsible, acts of a third party, other accidents, or damages caused by the user's willful acts or negligence, misuse, or use in abnormal conditions.
- Toshiba shall not be responsible for any damage caused by failure to observe the information described in the operation manual.

Disposal

- When disposing of this device, observe the laws, or ordinances and rules of the local government.
- When disposing of the battery, make a request to a recycle agency for disposal.
- This product contains a built-in lithium ion rechargeable battery. There is a risk of injury due to fire, explosion or leakage if the battery is not used, handled, replaced or disposed of properly. Dispose of the battery as required by local ordinances or regulations. Do not disassemble, crush or expose the battery to fire or high temperatures.

About Using Bluetooth®

This unit is designed for use with Bluetooth® wireless devices compatible with the HFP, HSP, SPP, A2DP and AVRCP streaming audio profiles. Refer to your Bluetooth® device's user manual or technical support to determine if your Bluetooth® device supports these profiles.

Frequency band used

This unit uses the 2.4 GHz frequency band. However other wireless devices may use 2.4 GHz frequency band as well and may cause interference with each other. To avoid interference, please refrain from the use of the unit at the same time with other wireless devices.

Certification of this device

This unit conforms to frequency restrictions and has received certification based on frequency laws, so a wireless permit is not necessary.

However, the following action is punishable by law in some countries:

- Taking apart/modifying the unit.

Usage restrictions

- Wireless transmission and/or use with all Bluetooth® equipped devices is not guaranteed.
- A device featuring the Bluetooth® function is required to conform to the Bluetooth® standard specified by Bluetooth SIG, and be authenticated. Even if the connected device conforms to the above mentioned Bluetooth® standard, some devices may not be connected or work correctly, depending on the features or specifications of the device.

Range of use

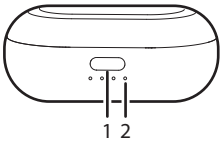
Use this device within an unobstructed 10 m range. The range of use or perimeter may be shortened depending on any obstructions, devices causing interference, other people in the room, or the construction of the building. Please note that the range mentioned above is not guaranteed.

The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and are used under license.

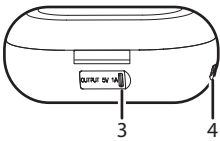
Note

- This unit may receive radio interference caused by mobile telephones during use. If such interference occurs, please increase separation between this unit and the mobile telephone.

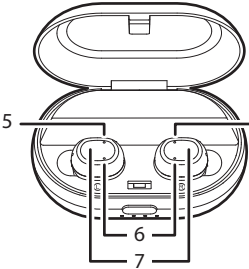
Parts Names



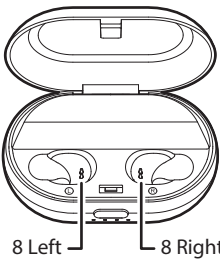
- 1 Charging case opening button
- 2 Charging status indicator (4 LED)



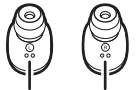
- 3 USB Charge output socket
- 4 Micro USB Charging socket



- 5 Charging status indicator for Earphone (Red)
- 6 Earphone status indicator (Blue)
- 7 Multi-function button (Power on / Power off / Play / Pause / Answer a call / Reject a call / Redial / Pairing / Voice Control)



- 8 Charging port



- 9 Charging pins

Getting Started

The earphones and the charging case have built-in lithium-ion polymer batteries. Charge them fully beforehand.

Charging the Earphones

- 1 Place each earphone in the charging case in the right position and close the case.

The charging status indicator for the earphone is turned ON.

Note

- When charging the earphones using the charging case, the charging status indicator for the earphones and charging case are turned ON and OFF when fully charged.
- The charging status indicator for the case (4 LEDs) shows the current battery capacity level (such as 25, 50, 75 or 100 %).

Charging the Charging Case

- 1 Insert the supplied USB cable into the Micro USB charging socket on the charging case.

- 2 Connect the USB cable to a USB port of your computer or a mobile USB charger.

The charging status indicator for the case is turned ON during the charging.

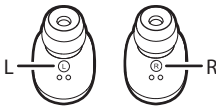
Note

- The charging status indicator for the case (4 LEDs) shows the current battery capacity level (such as 25, 50, 75 or 100 %).
- The charging status indicator for the case (4 LEDs) is turned off when fully charged.

Wearing the Earphone

Check the left and right, wear the ear piece in your ears.

- The one marked with "R" is for the right ear, and the one marked with "L" is for the left ear.
- After use, take them off from your ears slowly.



Caution

- Pressing the earphones strongly or taking them off from your ears roughly may hurt your eardrum. Put on or take off the earphones slowly.

Replacing Ear Pieces

- If the ear pieces are not fit in your ears, bass tone may not be heard clearly. To enjoy better sounds, replace the ear piece sizes or adjust the position and make them fit in your ears.
- At the time of purchase, M size pieces are mounted. If they do not fit your ears, choose the best size from the provided ear pieces and replace them.
- The sizes of the ear pieces are S, M (mounted at the time of factory shipment), and L.

■ How to take off the ear pieces

Press the earphone with a hand and take off the ear piece with the other hand by twisting it together with its shaft.

Note

- If the ear piece is difficult to take off, wrapping it with a dry soft cloth makes it easier.

■ How to mount ear pieces

Push the ear piece into the protrusion of the earphone and make sure it does not come off easily.

Caution

- Mount ear pieces firmly into the product. Ear pieces might come off and be left in your ears. If the ear pieces are left in your ears, contact a doctor.

Power ON and OFF

■ Auto Power ON/OFF

The earphones are turned on automatically when you take them out from the charging case. A “Power On” message is heard, and the blue indicators flash. In addition, attaching the earphones to the charging case turns off the earphones automatically, and their charging starts.

Note

- Auto Power ON/OFF does not work when the charging case is not charged. When the charging case is not charged, turn the power ON or OFF manually. See “Manual Power ON/OFF” below for operating instructions.

■ Manual Power ON/OFF

Pressing and holding both of the multi-function buttons for 2 seconds turns them on or off. Once the earphones are turned on, a “Power On” message is heard, and the blue indicators flash.

When turning off the earphones, a “Power Off” message is heard.

Note

- When both of the earphones are paired through Bluetooth®, pressing either of the multi-function buttons for 2 seconds turns off earphones simultaneously.

Using the Earphones

■ Pairing

When you use the earphones for the first time, follow the procedure below to pair them.

1 The earphones are turned on automatically when you take them out from the charging case.

(You can also turn them on manually by pressing and holding both of the multi-function buttons for 2 seconds.)

Once both of the earphones are turned on, they start to establish a connection between the left and right earphones. When the connection is established, the following messages (“Connected,” “Left Channel,” and “Right Channel”) are heard in a sequence. The earphones start pairing with a Bluetooth® device. A “Pairing” message is heard, and the red and blue indicators on the earphone flash quickly.

2 Following the instructions in your device's user manual, activate Bluetooth® on your device and search for “RZE-BT900E”.

Select “RZE-BT900E” to complete pairing.

- Input the pass code “0000” if required.

Once connected, a “Your device is connected” message is heard from the left earphone. The blue indicators on both of the earphones flash.

Note

- The earphones are turned off if no device is paired for more than 5 minutes.

Playing music on a Bluetooth® device:

Once your device and the earphone(s) are connected, you can listen to the music through Bluetooth®.

1 Play the music and operate other functions on your device.

Note

- Use your device to adjust the volume level.
- To pause, press the multi-function button once. To play again, press the button once again.

■ Pairing for the second time or later

The earphones are turned on automatically when you take them out from the charging case. The earphones start pairing automatically with the last-paired device.

■ Disconnecting the Bluetooth® device currently connected and connecting another Bluetooth® device

Pressing the multi-function button on the left earphone three times disconnects the currently connected Bluetooth® device. The earphones are in the pairing waiting mode at the time. A “Pairing” message is heard. Connect the earphones with another Bluetooth® device. To connect with another device, follow Step 2 of the “Pairing” procedure.

Answering a call:

1 To answer an incoming call, press the multi-function button.

You can use the earphone as a speakerphone.

Note

- To reject a call, press and hold the multi-function button for 2 seconds.

2 To end the call, press the multi-function button.

Dialing a phone number:

1 Once the earphone is paired with a Bluetooth® mobile phone, use the keypad on your phone to dial a phone number.

2 To end the call, press the multi-function button.

Re dialing a phone number:

1 Pressing the multi-function button on the left channel earphone twice makes a call to the last dialed number.

2 To end the call, press the multi-function button once.

Voice Control

You can use your smartphone's voice control function with BT900E.

Caution

- Turn on your smartphone's voice control function.

1 Press the right channel's multi-function button 2 times.

Your smartphone's voice control starts and you can hear a signal tone from your earphones that indicates the start of the voice control.

Speak out loud and describe what you want your smartphone to do or what you want it to search for.

Caution

- The beep that indicates that the voice control function is on may differ depending on your smartphone.
- The voice control operations may differ depending on your smartphone.

Charging the device

1 Connect the device to the USB Charge output socket of this charging case. Charging of the connected device will start.

Note

- The charging status indicator for the case is turned on during the charging the device and off when the connected device is fully charged.
- The charging status indicator for the case (4 LEDs) shows the current battery capacity level (such as 25, 50, 75 or 100 %).
- Charging may not be possible for devices with a low current capacity (battery capacity of about 100 mAh or less).

Specifications

Bluetooth® section	
Bluetooth® spec.	Version 5.0
Supported profile	HFP, HSP, SPP, A2DP, AVRCP
Service distance	Up to 10 m
General	
Frequency response	20 Hz - 20 kHz
Battery	Internal lithium polymer ion battery Charging case: 2200 mAh / Earphone: 45 mAh × 2
Charging time	Charging case: Approx. 2.5 hrs / Earphone: Approx. 1.5 hrs
Charging voltage	DC 5V (Micro USB charging)
Charging output	DC 5V, 1.0A max. (USB output)
Operating time	Bluetooth® music play time: Approx. 4 hrs at 50% volume level
Dimension	Charging case: 92.5 × 60 × 37.2 mm (W × H × D)
Weight	Charging case: Approx. 96.2 g / Earphone: Approx. 5.2 g × 2
Drive impedance	32 ohm
Accessories	Micro USB cable × 1, Earpiece S/M/L × 1 set, Operation manual × 1

This user manual may be changed without prior notice to improve product performance. The images included in this guide may differ from the actual image and may change without notice.

TOSHIBA LIFESTYLE ELECTRONICS TRADING CO.,LTD.

1-1-8, Sotokanda, Chiyoda-ku Tokyo 101-0021, Japan

CONSUMER LIMITED WARRANTY

MIZARI AUDIO CORPORATION warrants to the first consumer purchaser that this Toshiba brand product (the "Product"), when shipped in its original container, will be free from defective workmanship and materials, and agrees that it will, at its option, either repair the defect or replace the defective Product or part thereof with a new or remanufactured equivalent at no charge to the purchaser for parts or labor for the period(s) set forth below.

This warranty does not apply to any appearance items of the Product nor to the additional excluded item(s) set forth below nor to any Product the exterior of which has been damaged or defaced, which has been subjected to improper voltage or other misuse, abnormal service or handling, or which has been altered or modified in design or construction.

In order to enforce the rights under this limited warranty, the purchaser should follow the steps set forth below and provide proof of purchase to the servicer.

The limited warranty described herein is in addition to whatever implied warranties may be granted to purchasers by law. ALL IMPLIED WARRANTIES INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE ARE LIMITED TO THE PERIOD(S) FROM THE DATE OF PURCHASE SET FORTH BELOW. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

Neither the sales personnel of the seller nor any other person is authorized to make any warranties other than those described herein, or to extend the duration of any warranties beyond the time period described herein on behalf of Toshiba brand. The warranties described herein shall be the sole and exclusive warranties granted by Toshiba brand and shall be the sole and exclusive remedy available to the purchaser.

Correction of defects, in the manner and for the period of time described herein, shall constitute complete fulfillment of all liabilities and responsibilities of Toshiba brand to the purchaser with respect to the Product, and shall constitute full satisfaction of all claims, whether based on contract, negligence, strict liability or otherwise. In no event shall Toshiba brand be liable, or in any way responsible, for any damages or defects in the Product which were caused by repairs or attempted repairs performed by anyone other than an authorized servicer. Nor shall Toshiba brand be liable or in any way responsible for any incidental or consequential economic or property damage. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you.

THIS LIMITED WARRANTY IS VALID ONLY IN THE FIFTY (50) UNITED STATES, THE DISTRICT OF COLUMBIA AND PUERTO RICO.

Your Product Model Number & Description: RZE-BT900E True Wireless Earbuds with Power Bank

Warranty Period for this Product: One (1) year parts and labor from the date of purchase.

**Additional Item(s) Excluded from
Warranty Coverage (if any):** Non-functional accessories.

Where to Obtain Service: From a Toshiba Authorized Servicer located in the United States. To find the location of the nearest Toshiba Authorized Servicer, please visit www.ToshibaCare.com.

What to do to Obtain Service: Ship prepaid or carry in your Product to a Toshiba Authorized Servicer. Be sure to have Proof of Purchase available. If you ship the Product, be sure it is insured and packaged securely.

TO OBTAIN SUPPLY, ACCESSORY OR PRODUCT INFORMATION, VISIT www.ToshibaCare.com.
SAVE THE PROOF OF PURCHASE AS IT IS NEEDED SHOULD YOUR PRODUCT EVER REQUIRE WARRANTY SERVICE.