



TOUGHTESTED®



**MADE TO
GO TO WORK**

TT-HFB-RB

**RANGER
BLUETOOTH
EARBUDS**

USER MANUAL



Thank you for purchasing ToughTested® Ranger Bluetooth Earbuds, model number TT-HFB-RB.

ToughTested audio products are made to go to work. Ergonomic design combined with state-of-the-industry materials and specifications bring you an audio collection that looks and performs like no other. With noise control technology and exclusive, proprietary features, ToughTested earbuds are engineered and certified to help reduce environmental noise while providing clear, precise audio for music and calls.

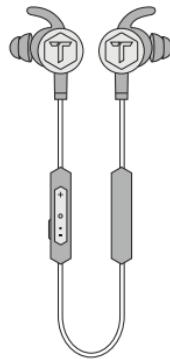
Safety information	02
Package contents	03
Location of controls	04
Charging the earbuds	05
Pairing the earbuds	06
Connecting to multiple devices	07
Playing music on your earbuds	08
Managing phone calls on your earbuds	09
Connect with two Bluetooth devices	10
Using digital personal assistants & Voice prompt	11
Protecting your ears in noisy environments	12
Specifications	13
Care and Maintenance	14
Changing ear tips	15
Warranty	16

SAFETY INFORMATION

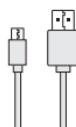
Please read this user's manual carefully and follow all instructions.

In particular, please heed the following cautions:

- Do not turn up the volume to an excessively high level. Extended exposure to high-decibel sounds may cause permanent hearing loss.
- Do not turn up the volume so high that you can't hear what's around you or respond to potentially hazardous situations.
- Do not use earbuds while driving or cycling, which could hinder traffic safety.
- Do not immerse earbuds in water.
- Do not pull on the cords to remove the ear tips from your ears. Instead, gently remove the ear tips with your fingers.
- Do not expose earbuds to extreme heat or direct sunlight for extended periods.



Ranger Bluetooth Earbuds



Micro USB charging cable

Flexfoam™ secure fit
ear tips (medium)Flange ear tips
(small and medium)Rechargeable Power Stick
give up to 32hrs of playtime
uses Micro cable to charge.

Zippered case

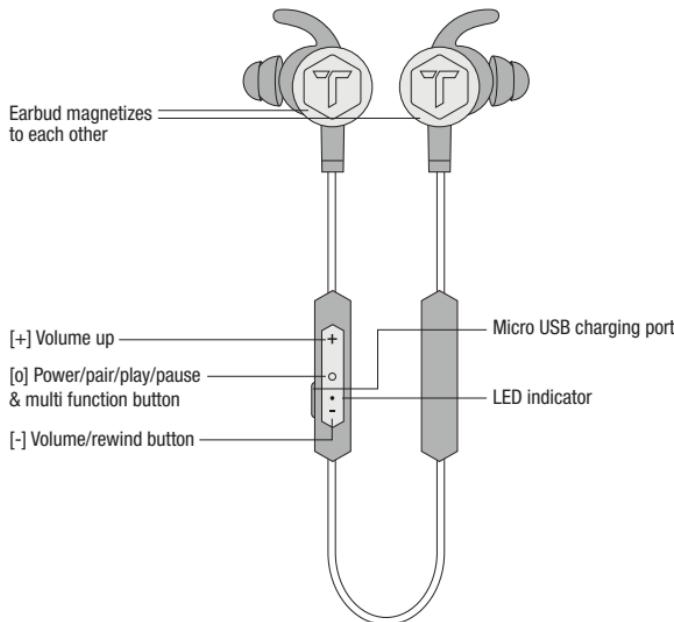
Cord length
manager

Shirt clip

Package Includes:

- Ranger Bluetooth Earbuds
- Flexfoam™ secure fit ear tips (medium)
- Triple flange ear tips (small and medium)
- Power stick
- Shirt clip
- Cord length manager
- Micro USB charging cable
- User manual
- Zippered case

04 | LOCATION OF CONTROLS



Earbud organization and storage

The earbuds are equipped with magnets that hold the ear tips together.

Note: Metallic materials may be attracted to the headset. Do not place credit cards or magnetic storage media near the headset because information stored on them may be erased

CHARGING THE RANGER BLUETOOTH EARBUDS

The Ranger Bluetooth Earbuds battery lasts for approximately 8+ hours of talk time or play time per charge.

1. Connect the small end of the micro USB charging cable to the micro USB port on the earbuds.
2. Connect the large end of the micro USB charging cable to the USB charging port on an AC charger, wall outlet, or laptop. The LED indicator will remain RED during the charging process.
3. Disconnect the cable from the earbuds and the charging port once charging is complete. The earbuds take approximately 1 hour to fully recharge.

Note: Select devices support a battery readout meter feature, which shows the remaining battery life of the Bluetooth-connected device. Check your device's user guide to see if this feature is supported.

PAIRING THE RANGER BLUETOOTH EARBUDS

The Ranger Bluetooth Earbuds connect to Bluetooth-enabled devices with version 4.0 or higher. In order to pair the earbuds to your device, follow the directions below:

1. Press and hold the power button until a voice is heard which indicates the earbuds are now in pairing mode. The LED indicator will alternately flash blue and red.
2. Set your device to search for Bluetooth devices.
3. Open the Bluetooth feature on your device. Consult your device's user guide for more information.
4. Select "Ranger" from the list of devices in the populated list.
5. If asked, enter the password "0000."
6. after paired, blue LED will flash every 10 sec
7. Hold the power button for 4 seconds to turn off the earbud.

CONNECTING TO MULTIPLE DEVICES

These earbuds have a multi-connection feature, which connects the earbuds to two devices simultaneously. In order to activate this feature, follow these steps:

1. While paired to your first device, press and hold the volume up and volume down buttons simultaneously for 5 seconds to disconnect from your first device.
2. Then the LED indicator will alternately flash blue and red to enter pairing mode again
3. Follow the directions in “Pairing the Ranger to a device” to pair to the second device.
4. Using your first device to connect the earbud again without disconnecting from the second device.

Note: In multi-connection mode, the earbuds will receive calls from one device and audio from the other.

PLAYING MUSIC ON YOUR RANGER BLUETOOTH EARBUDS

Playing: Press the power button to begin playing.

Pause: Press the power button to pause the music.

Resume: Press the power button again to resume playback.

Adjusting volume

Press and hold the volume up button to increase the volume.

Press and hold the volume down button to decrease the volume.

Note: Volume can also be controlled directly from the connected device.

Navigating a playlist

Press the volume + button to skip to the next song.

Press the volume - button to return to the last song.

MANAGING PHONE CALLS ON YOUR RANGER BLUETOOTH EARBUDS

To accept, mute or reject a phone call: press the power button to accept an incoming phone call.

To end a phone call: press the power button to end the call.

To mute an existing call: During a phone call double press the power button to mute call; press again to unmute.

To reject an incoming phone call: Double press the power button to reject an incoming phone call.

To accept a second incoming call: Press the power button to accept a second incoming call.

Note: your first call will automatically be placed on hold once you accept a second incoming call.

To reject a second incoming call: Press and hold the power button for approximately 2 seconds to reject a second incoming call.

To transfer calls between Bluetooth and phone: When in a call, press the power button for one second to transfer to the mobile phone, press again for one second to transfer back to headphone

To disconnect the Bluetooth from the phone: Only when music is paused, press and hold both volume + and volume – buttons together for 4 seconds

3rd party calling

In the call, press the power button to answer the new incoming call and end the current call

- Double press the power button to answer the new incoming call and hold the current call
- Double press the power button to switch back to 2nd party call and hold the 3rd party call

CONNECT WITH TWO BLUETOOTH DEVICES

First connect device A to the headset, after connected, turn off the Bluetooth function of device A, then connect the device B to the headset, and turn on the Bluetooth of device A again, auto-reconnect or reconnect the device A with headset again, after connected, the headset is connecting to two devices.

Answer the call of 2nd connected phone	Short press the power button	When phone A in the call, incoming call to phone B, short press to end call of phone A and answer the call of phone B
Hold the call of phone A and answer incoming call of phone B	Double press the power button	When phone A in the call, incoming call to phone B, double press to hold the call of phone A and answer incoming call of phone B
Switch	Double press the power button	When call of phone A is holding, phone B in the call, double press to resume call of phone A and hold the call of phone B
End current call and resume the holding call	Short press power button	When call of phone A is holding, phone B in the call, short press the end the call of phone B and resume the call of phone A

USING YOUR EARBUDS WITH DIGITAL PERSONAL ASSISTANTS

The Ranger earbuds can access voice-activated search functions such as Siri on Apple products.

Double-press the power button in order to activate the device's digital personal assistant. For apple products just say "Hey Siri" and it will turn on the command.

Double-press the power button to end the session.

Note: Pause music before attempting to activate a digital personal assistant.

VOICE PROMPTS

Your Ranger is programmed with voice prompts to indicate certain functions with voice instead of beeps:

FUNCTION	VOICE PROMPT
Connected	Your headset is connected
Power on	Power on
Power off	Power off
Disconnected	Your headset is disconnected
In-coming call	Disconnected
Last number redial	Last number redial

FUNCTION	VOICE PROMPT
Call answer	Call Answered
Call ended	Call Terminated
Call rejected	Call Rejected
Voice dial	Voice dial
Low battery	Battery low

PROTECTING YOUR EARS IN NOISY ENVIRONMENTS

The Ranger Bluetooth Earbuds have an EPA noise-reduction rating.

It's important to note that this number is a benchmark guideline. Because each person's ears are unique in shape and hearing sensitivity, the actual amount of noise reduction experienced with the earbuds varies from person to person.

The Ranger Bluetooth Earbuds come with Flexfoam ear tips, which are particularly effective at blocking ambient noise because they expand to fit snugly in the ear canal.

For more information on hearing safety, visit:

www.tough-tested.com

www.hearingconservation.com

www.cdc.gov/niosh/topics/noise

www.dangerousdecibels.org

SPECIFICATIONS:

- Chipset: CSR
- Support: A2DP v1.2; AVRCP v1.4; HFP v1.6
- APTX,SBC,MP3,AAC
- Noise cancel: CVC
- Transmission distance: 10M
- Working frequency: 2.402GHz~2.480GHz
- Charging voltage: DC5±0.25V
- Battery spec.: 3.7V/90mAh
- Charging time: 1H
- Microphone sensitivity: -42±3DB
- Driver: 10mm
- Driver impedance:16Ω
- Talk time: around 8+hr
- Play time around 8+hr (at 70% of max volume)
- Pairing name: Ranger
- Pairing code: 0000

CARE AND MAINTENANCE

Your device is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you protect your warranty coverage.

- Keep all accessories and enhancements out of the reach of small children.
- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that corrode electronic circuits. If your device gets wet, allow it to dry completely.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronics components can be damaged.
- Do not store the device in hot areas. High temperature can shorten the life of the electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation.

All of the above suggestions apply equally to your device, battery, charger, or any enhancement.

CHANGING EAR TIPS

The Ranger Bluetooth Earbuds come with Flexfoam™ ear tips and triple flange ear tips. Flexfoam ear tips provide maximum noise reduction, while triple flange ear tips provide an accurate and secure fit inside the ear.

To change the ear tips:

1. Gently twist the old ear tip until it comes off the earbuds.
2. Place the ear tip's cylindrical opening on the earbud's driver stem.
3. Gently twist the ear tip downward into place until it fully covers the driver stem.

Note: Do not yank the ear tips off the earbuds. This may damage your earbuds.

WARRANTY

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

-*“Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.”

Note: Ear tips are replacement parts and are not included in the product warranty. To find out how to order replacements, visit www.tough-tested.com.

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

Thank you for purchasing a ToughTested® product from Mizco International, Inc.

We want you to enjoy this product without any problems. However, in the unlikely event that it malfunctions, we will either repair or replace it as part of the product's limited warranty.

At the first sign of trouble and before returning the product, we encourage you to call the ToughTested® toll-free customer support line for assistance at 1 (800) 266-4026.

If the product has malfunctioned during normal use, the responsibility of ToughTested® is limited solely to the repair or replacement, at its option, of the product. This warranty does not extend to damage or failure that results from misuse, neglect, accidents, alteration, abuse, or improper installation or maintenance.

All brands represented herein are registered trademarks of their respective manufacturers. Design and specifications are subject to change without notice.

Disassembling any of the fixed parts will void your warranty.

© Mizco International, Inc. All rights reserved.

All trade names are registered trademarks of the respective manufacturers listed.

Mizco International, Inc., Avenel, N.J. 07001

Tech support: 1 (800) 266-4026; techsupport@mizco.com

www.mizco.com



TOUGHTESTED®

Mizco International Inc.
80 Essex Avenue East Avenel, NJ 07001
techsupport@mizco.com
www.toughtested.com