Bt53w

Generic Wireless Earbuds with Bluetooth 5.3 User Manual

Model: Bt53w

INTRODUCTION

Thank you for choosing the Generic Wireless Earbuds. This manual provides detailed instructions for setting up, operating, and maintaining your new earbuds. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

WHAT'S IN THE BOX

- Wireless Earbuds (Left and Right)
- Charging Case with Digital Display
- Ear Cushions (pre-installed or in various sizes)
- USB Type-C Charging Cable
- User Manual

PRODUCT OVERVIEW

Familiarize yourself with the components of your wireless earbuds and charging case.

Image: The Generic Wireless Earbuds, black in color, shown with their charging case. The earbuds feature an ergonomic design, and the charging case has a digital display on the front.

- **Earbuds:** Ergonomically designed for a secure in-ear fit. Each earbud features touch control sensors and an integrated microphone.
- **Charging Case:** Houses and charges the earbuds. Features a digital LED display to show battery percentage of the case and individual earbuds.
- **USB-C Port:** Located on the charging case for power input.
- **LED Indicators:** On earbuds and case to show charging status and connection status.

SETUP

1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case.

1. Place both earbuds into the charging case. Ensure they are correctly seated; magnetic contacts will hold them in place.
2. Connect the USB Type-C charging cable to the charging port on the case and the other end to a USB power adapter (not included) or a computer's USB port.
3. The digital display on the charging case will show the battery percentage of the case and individual earbuds. The earbuds' LED indicators will light up during charging and turn off when fully charged.
4. Charging time is approximately 1.5 hours for a full charge.

Image: The black charging case with its lid open, showing the earbuds inside and the digital LED display indicating battery levels for both the case and the individual earbuds.

2. Pairing with Your Device

The earbuds will automatically enter pairing mode when removed from the charging case.

1. Open the charging case and remove both earbuds. They will automatically power on and attempt to pair with each other.
2. On your smartphone or Bluetooth-enabled device, go to the Bluetooth settings.
3. Search for available devices and select "Bt53w" (or similar name) from the list.
4. Once connected, you will hear a confirmation tone, and the earbuds' LED indicators will turn off or flash slowly.

5. If pairing fails, place the earbuds back into the case, close the lid, and repeat the steps.

Image: The black wireless earbuds resting in their open charging case, indicating they are ready for connection or use. The design suggests easy removal and placement.

Note: The earbuds support single earbud use. You can use either the left or right earbud independently after initial pairing.

OPERATING INSTRUCTIONS

The earbuds feature touch controls for various functions.

Touch Controls

Function	Action
Power On	Remove from charging case
Power Off	Place back into charging case
Play/Pause Music	Single tap on either earbud
Next Track	Double tap on the Right earbud

Function	Action
Previous Track	Double tap on the Left earbud
Answer/End Call	Single tap on either earbud
Reject Call	Press and hold either earbud for 2 seconds
Activate Voice Assistant	Triple tap on either earbud

Making and Receiving Calls

The built-in noise-canceling microphone ensures clear communication during calls.

- When a call comes in, tap either earbud once to answer.
- To end a call, tap either earbud once.
- To reject an incoming call, press and hold either earbud for approximately 2 seconds.

Image: A person wearing the black wireless earbuds, demonstrating their use for clear communication during phone calls. The earbuds are designed for comfortable wear.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your earbuds.

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the earbuds and charging case. Do not use harsh chemicals or abrasive materials.
- **Water Resistance:** The earbuds are water repellent. Avoid submerging them in water or exposing them to heavy rain. Dry them thoroughly if they get wet.
- **Storage:** When not in use, store the earbuds in their charging case to protect them and keep them charged. Store in a cool, dry place away from extreme temperatures.
- **Charging Contacts:** Periodically check and gently clean the charging contacts on both the earbuds and inside the case to ensure proper charging.

TROUBLESHOOTING

If you encounter issues, refer to the following common solutions.

- **Earbuds not pairing with each other:**

  Place both earbuds back into the charging case, close the lid, wait a few seconds, then open the lid and remove them again. This should force them to re-establish their connection.

- **Earbuds not connecting to device:**

  Ensure Bluetooth is enabled on your device. Forget "Bt53w" from your device's Bluetooth list and attempt to pair again. Make sure the earbuds are charged.

- **No sound from one earbud:**

  Try placing both earbuds back into the charging case and then taking them out again. Check if both earbuds are charged. If the issue persists, try resetting the earbuds (refer to manufacturer's specific reset instructions if available, otherwise, a full charge and re-pairing often resolves this).

- **Charging case display not working:**

  Ensure the charging case itself is charged. Connect it to a power source to see if the display activates.

- **Poor sound quality:**

  Ensure the earbuds are properly seated in your ears. Try different ear cushion sizes for a better seal. Move closer to your connected device to avoid interference.
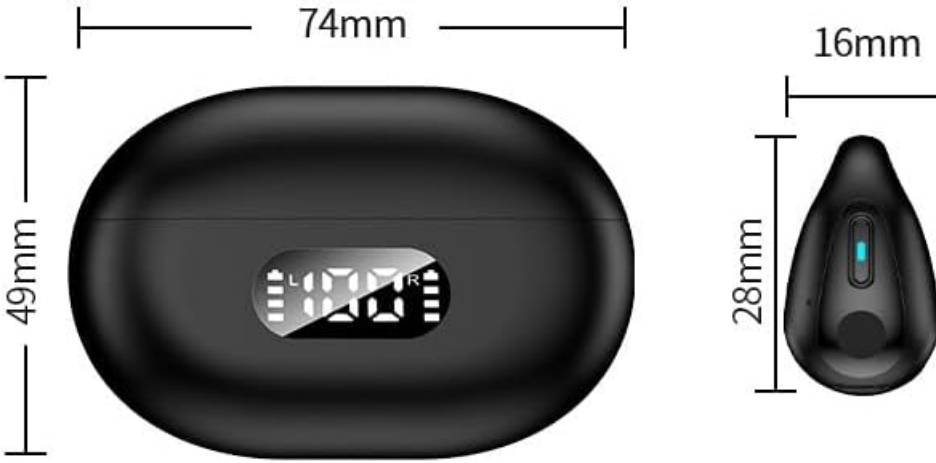
SPECIFICATIONS

Key technical specifications for the Generic Wireless Earbuds (Model: Bt53w).

Model Name	Tws-led
Connectivity Technology	Bluetooth 5.3
Bluetooth Range	Up to 33 feet (10 meters)
Audio Driver Size	8 mm
Frequency Response	20 Hz - 20 kHz (standard range, inferred from 20 Hz min)
Sensitivity	98 dB
Impedance	32 Ohms
Noise Control	Active Noise Cancellation (for microphone)
Microphone	Built-in, Noise-Canceling

Control Type	Touch Control
Charging Time	Approx. 1.5 Hours
Battery Life (Earbuds)	5-6 hours music playing
Total Playtime with Case	Up to 28 hours
Standby Time	280 hours
Water Resistance Level	Water Repellent
Material	Plastic
Item Weight	1.6 ounces (earbuds)
Carrying Case Weight	2.8 ounces
Carrying Case Dimensions	3.5 x 3.5 x 1.8 inches (L x W x H)
Earbud Dimensions	16mm x 28mm x 32mm

Product parameters

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74mm

16mm

49mm

28mm

Name of Product:

Product Color:

Wireless headphones   Black, white, khaki

Transmission distance: Bluetooth version:
≤10m   V5.3

Product Size:
Charging bax （74mmx49mmx28mm)
headset （16mmx28mmx32mm)

Packing List:
Earphone *2, charging compartment *1,
data cable *1, packaging box *1

* The above data comes from the manufacturer's laboratory,
but there are slight differences due to the different use conditions
of the test environment

Image: A diagram showing the dimensions of the earbuds and charging case, along with a list of key product parameters such as product name, color, transmission distance, and Bluetooth version.

WARRANTY AND SUPPORT

This product is covered by a standard manufacturer's warranty. For specific warranty details, please refer to the documentation provided at the time of purchase or contact your retailer.
For technical support or customer service inquiries, please contact the seller or refer to the contact information provided with your purchase.

Documents - Bt53w – Bt53w

C-BT53 Relay module to replace the obsolete BT53 series of small signal relays. With coil voltages: 5V, 12V 24V Direct replacement for the BT53 / **BT53W** series, Omron G5A-234P-53, Panasonic DF2 and Fujitsu FBR46 relays The overall Cephos C-BT53 module dimensions are: 16 x 10mm, identical to the o...

RS Stock 819-8984 Dimensions: mm EN ENGLISH RS, Professionally Approved Products, gives you prof ... l power consumption: 5V and 12V version: 140mW 24V version: 200mW Direct replacement for the BT53 / **BT53W** series, Omron G5A-234P-53, Panasonic DF2 and Fujitsu FBR46 relays The overall Cephos C-BT53 mo...