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> Matast C16 Wireless Earbuds User Manual

Matast C16

Matast C16 Wireless Earbuds User Manual

Model: C16

INTRODUCTION

Thank you for choosing Matast C16 Wireless Earbuds. This manual provides detailed instructions for the proper use, setup, and maintenance of your new earbuds. Please read this manual thoroughly before use to ensure optimal performance and longevity of the product.

WHAT'S IN THE BOX

- Wireless Earbuds (Left and Right)
- Super Portable Charging Case with LED Power Display
- USB-C Fast Charging Cable
- User Manual
- Eartips (S, M, L sizes)

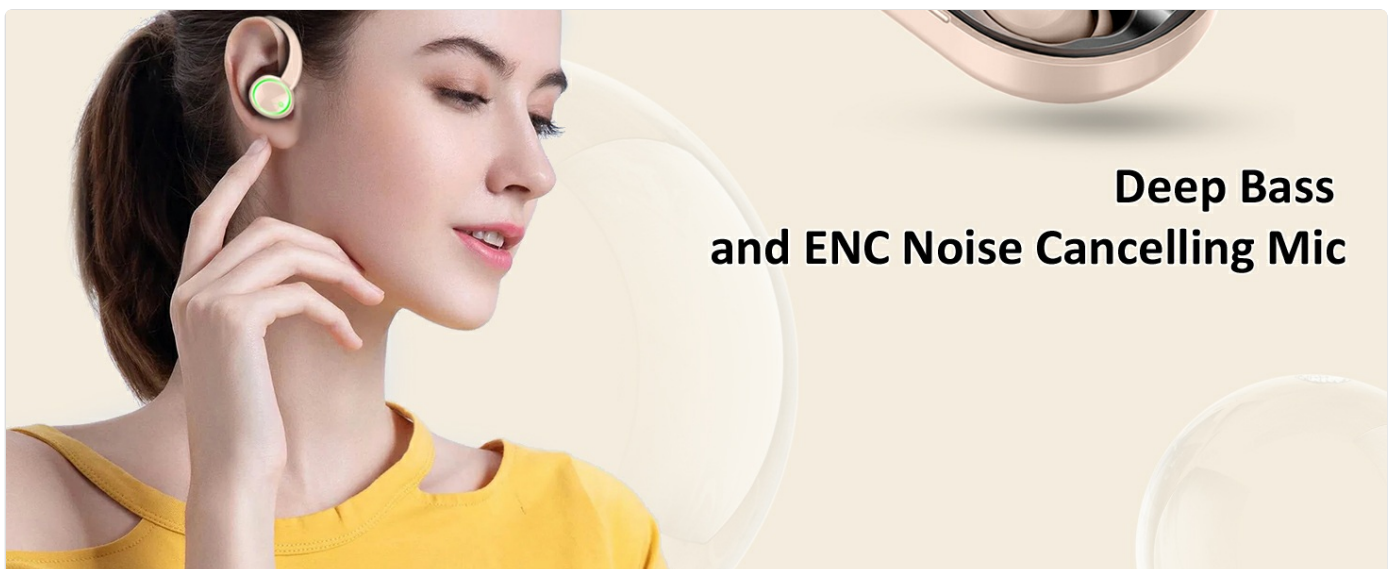


Image: Contents of the Matast C16 Wireless Earbuds package.

PRODUCT OVERVIEW

The Matast C16 Wireless Earbuds are designed for comfort and high-quality audio, featuring ear hooks for secure fit during activities and a portable charging case with a digital display.

Earbud Components



Image: Matast C16 Wireless Earbuds and charging case.

- **Flexible Earhooks:** Provide a secure and comfortable fit, ideal for sports and active use.
- **Touch Control Area:** Located on the outer surface of each earbud for managing playback, calls, and voice assistant.
- **LED Indicator:** Shows pairing status and battery level.
- **Microphone:** Integrated for calls and voice assistant.

Charging Case Features

LONG BATTERY LIFE

1.5hrs

Case charging Time

8hrs

Earbuds Playtime

50hrs

with Charging Case



Image: Matast C16 Charging Case with digital display.

- **Digital LED Display:** Shows the charging case battery percentage and individual earbud charging status.
- **USB-C Charging Port:** For recharging the case.
- **Magnetic Charging Slots:** Securely hold and charge the earbuds.

SETUP

1. Charging the Earbuds and Case

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

1. Place the earbuds into the charging case. Ensure they are correctly seated in their magnetic slots.
2. Connect the USB-C charging cable to the charging port on the case and the other end to a USB power adapter (not included).
3. The LED digital display on the case will show the battery percentage of the case and individual earbud charging status. The numbers will flash during charging and remain solid when fully charged.

4. A full charge for the case takes approximately 1.5 hours. Earbuds provide up to 8 hours of playback per charge, and the case can recharge them multiple times for a total of up to 60 hours of playtime.

LONG BATTERY LIFE

1.5hrs

Case charging Time

8hrs

Earbuds Playtime

50hrs

with Charging Case



Image: Charging case displaying battery levels and USB-C charging port.

2. Pairing with Your Device

The Matast C16 earbuds feature one-step pairing for convenience.

1. Initial Pairing:

- Open the charging case. The earbuds will automatically power on and enter pairing mode.
- On your device (smartphone, tablet, etc.), enable Bluetooth.
- Search for "C16" in the list of available Bluetooth devices and select it to connect.
- Once connected, you will hear a confirmation tone, and the earbuds' LED indicators will turn off.

2. **Automatic Reconnection:** After the initial pairing, the earbuds will automatically reconnect to the last paired device when you open the charging case.

3. **Mono Mode:** You can use either earbud independently. Simply take one earbud out of the case, and it will automatically

connect. The other earbud can remain in the case or be used later.



Image: One-step pairing process for Matast C16 Wireless Earbuds.

3. Wearing the Earbuds

For optimal sound quality and comfort, ensure a proper fit.

1. Choose the correct size of eartips (S, M, L) that best fit your ears.
2. Place the ear hook over your ear.
3. Gently insert the earbud into your ear canal.
4. Rotate the earbud slightly to find a comfortable and secure position.



Image: Instructions for wearing the earbuds securely.

OPERATING INSTRUCTIONS

Touch Controls

The Matast C16 earbuds feature intuitive touch controls on both the left (L) and right (R) earbuds. The functions are as follows:

Action	Function
Tap 1x (L/R)	Play/Pause music, Answer Call
Tap 2x (L)	Previous Song
Tap 2x (R)	Next Song
Tap 3x (L)	Volume Down
Tap 3x (R)	Volume Up
Press and Hold 2s (L/R)	Reject Call / Hang Up
Press and Hold 3s (L/R)	Activate Voice Assistant

Smart Touch Control

Easy touch, easy use

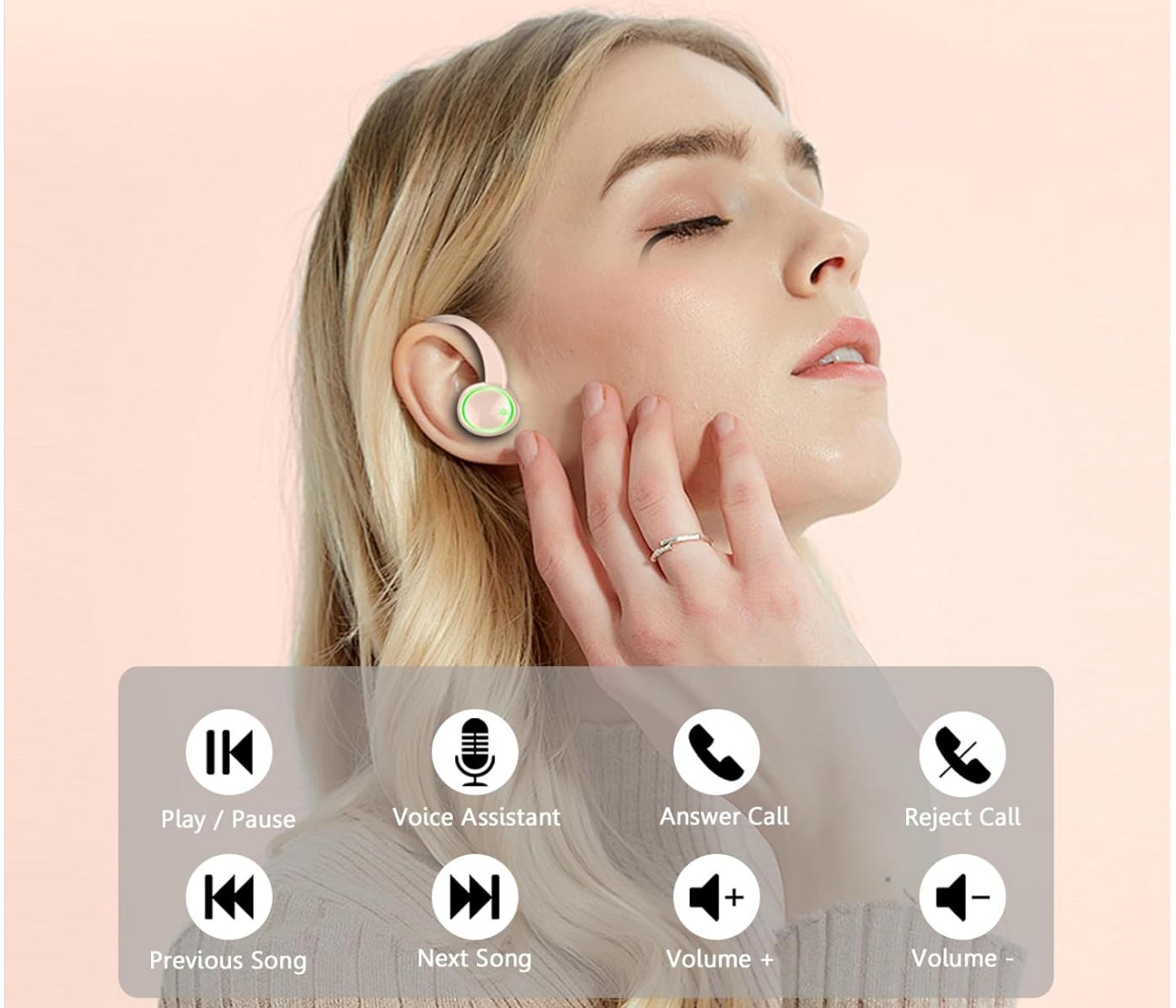


Image: Detailed touch control functions for Matast C16 earbuds.

Dual-Use Mode

The earbuds support both binaural (stereo) and mono modes:

- **Binaural Mode:** Use both earbuds for immersive stereo sound. This is the default mode when both earbuds are taken out of the case.
- **Mono Mode:** Use a single earbud independently. This is useful for awareness of your surroundings or sharing audio. Simply take one earbud out of the case, and it will function as a standalone unit.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your earbuds.

- **Cleaning:** Regularly clean the earbuds, eartips, and charging contacts with a soft, dry, lint-free cloth. Do not use harsh chemicals or abrasive materials.
- **Water Exposure:** While the earbuds are IP7 waterproof, avoid prolonged submersion in water. Ensure they are dry before

placing them back in the charging case to prevent damage to the charging contacts.

- **Storage:** When not in use, store the earbuds in their charging case to protect them from dust and damage. Store in a cool, dry place away from extreme temperatures.
- **Charging Port:** Keep the USB-C charging port free of dust and debris.

Design for Sport & Comfortable Fit



Image: Matast C16 earbuds demonstrating IP7 waterproof capabilities.

TROUBLESHOOTING

If you encounter issues with your Matast C16 Wireless Earbuds, refer to the following common problems and solutions:

- **Earbuds not pairing:**
 - Ensure both earbuds are fully charged.
 - Place both earbuds back into the charging case, close the lid, then open it again to re-initiate pairing mode.
 - Turn off and on your device's Bluetooth.
 - Forget "C16" from your device's Bluetooth list and attempt to pair again.

- **Only one earbud working:**

- Ensure both earbuds are charged.
- Place both earbuds back into the charging case, close the lid, then open it again. This should reset the connection between them.
- Check if you are accidentally in mono mode.

- **Low volume or poor sound quality:**

- Adjust the volume on both your device and using the earbud touch controls.
- Ensure the eartips provide a secure seal in your ear canal. Try different sizes.
- Clean any debris from the earbud speakers.
- Ensure your device is within the Bluetooth range (up to 50 feet/15 meters).

- **Charging case not charging:**

- Ensure the USB-C cable is securely connected to both the case and the power source.
- Try a different USB-C cable or power adapter.

SPECIFICATIONS

Feature	Detail
Model Name	C16
Bluetooth Version	5.4
Bluetooth Range	Up to 15 meters (50 feet)
Audio Driver Size	14.2mm Graphene Drivers
Noise Control	ENC Noise Cancelling (Microphone)
Earbud Playtime	Up to 8 hours per charge
Total Playtime (with case)	Up to 60 hours
Charging Port	USB-C
Water Resistance	IP7 Waterproof
Control Type	Touch Control
Earpiece Shape	Hook
Material	Plastic
Item Weight	Approximately 1 gram (each earbud)

SAFETY INFORMATION

Please read and follow these safety guidelines to prevent injury or damage to your device:

- Do not disassemble, repair, or modify the product.
- Keep the earbuds and charging case away from extreme temperatures, direct sunlight, and open flames.
- Avoid dropping or subjecting the product to strong impacts.

- Keep out of reach of children and pets.
- Do not use the earbuds at excessively high volumes for extended periods, as this may cause hearing damage.
- Use only the provided charging cable or a certified USB-C cable for charging.

WARRANTY AND SUPPORT

Matast products are designed with quality and reliability in mind. For warranty information, please refer to the documentation included with your purchase or contact Matast customer support.

If you have any questions, concerns, or require technical assistance, please contact our customer support team through the retailer where you purchased the product or visit the official Matast website for contact details.

Manufacturer: Matast