

MAcnas M47

MAcnas M47 Open Ear Wireless Earbuds Instruction Manual

Model: M47

1. PRODUCT OVERVIEW

The MAcnas M47 Open Ear Wireless Earbuds offer a unique open-ear design for situational awareness, combined with advanced audio technology. These earbuds feature Bluetooth 5.3 connectivity, an LED power display on the charging case, and intuitive touch controls for seamless interaction.



Image 1.1: MACnas M47 Open Ear Wireless Earbuds and Charging Case.

Key Features:

- **Open Ear Clip Design:** Allows you to enjoy audio while remaining aware of your surroundings, ideal for outdoor activities.
- **LED Power Display:** Digital display on the charging case shows battery levels for both the case and individual earbuds.
- **Bluetooth 5.3:** Provides stable and efficient wireless connection with low latency.
- **360° Surround Sound:** High-fidelity audio components deliver immersive sound quality.
- **Smart Touch Control:** Manage music playback, calls, and voice assistant directly from the earbuds.
- **Extended Playback:** Up to 5 hours of continuous music playback per charge, with an additional 40 hours provided by the charging case.

Your browser does not support the video tag.

Video 1.1: Official product video showcasing the MACnas M47 Open Ear Wireless Earbuds features and design.

2. PACKAGE CONTENTS

Please verify that all items are present in the package:

- MAcnas M47 Earbuds (1 pair)
- Charging Case (1)
- USB Charging Cable (1)
- User Manual (1)



Image 2.1: Diagram illustrating the product components and their functions, including the charging compartment display, magnetic suction groove, headphone charging contact, function key (touch), and headphone indicator light.

3. SETUP AND PAIRING

3.1 Initial Charging

Before first use, fully charge the earbuds and the charging case. Connect the provided USB charging cable to the charging case and a 5V power adapter. The LED display on the case will show the current battery level and flash during charging. Once fully charged, the display will show '100' and remain bright.

3.2 Power On/Off

- **Power On:** Take the earbuds out of the charging case; they will automatically power on. If off and outside the case, press and hold the function button on each earbud for 3 seconds. The blue light will be on.
- **Power Off:** Place the earbuds back into the charging case; they will automatically power off and begin charging. If on and outside the case, press and hold the function button on each earbud for 5 seconds. The red light will flash three times.

3.3 Bluetooth Pairing

1. Ensure the earbuds are powered on and out of the charging case. The left and right earphones will automatically enter pairing mode.
2. The main earbud's indicator light will flash blue and red alternately, while the secondary earbud's light will extinguish, indicating they are ready to pair with your device.
3. On your smart device (phone, tablet, etc.), open the Bluetooth settings.
4. Search for available devices and select "M47" from the list.
5. Once connected, you will hear a prompt tone, and the earbud indicator lights will turn off.
6. For subsequent use, the earbuds will automatically reconnect to the last paired device when taken out of the case, provided the device's Bluetooth is active and within range.

3.4 Language Switching

If the smart device is not connected, tap any left or right earbud function button 4 times in a row to switch the prompt language. The factory default language is English.

4. OPERATING INSTRUCTIONS

4.1 Wearing the Earbuds

Gently clip the earbuds onto your ear, positioning them comfortably. Adjust the earbuds until you achieve the clearest sound. The open-ear design ensures a secure fit without blocking ambient sounds.

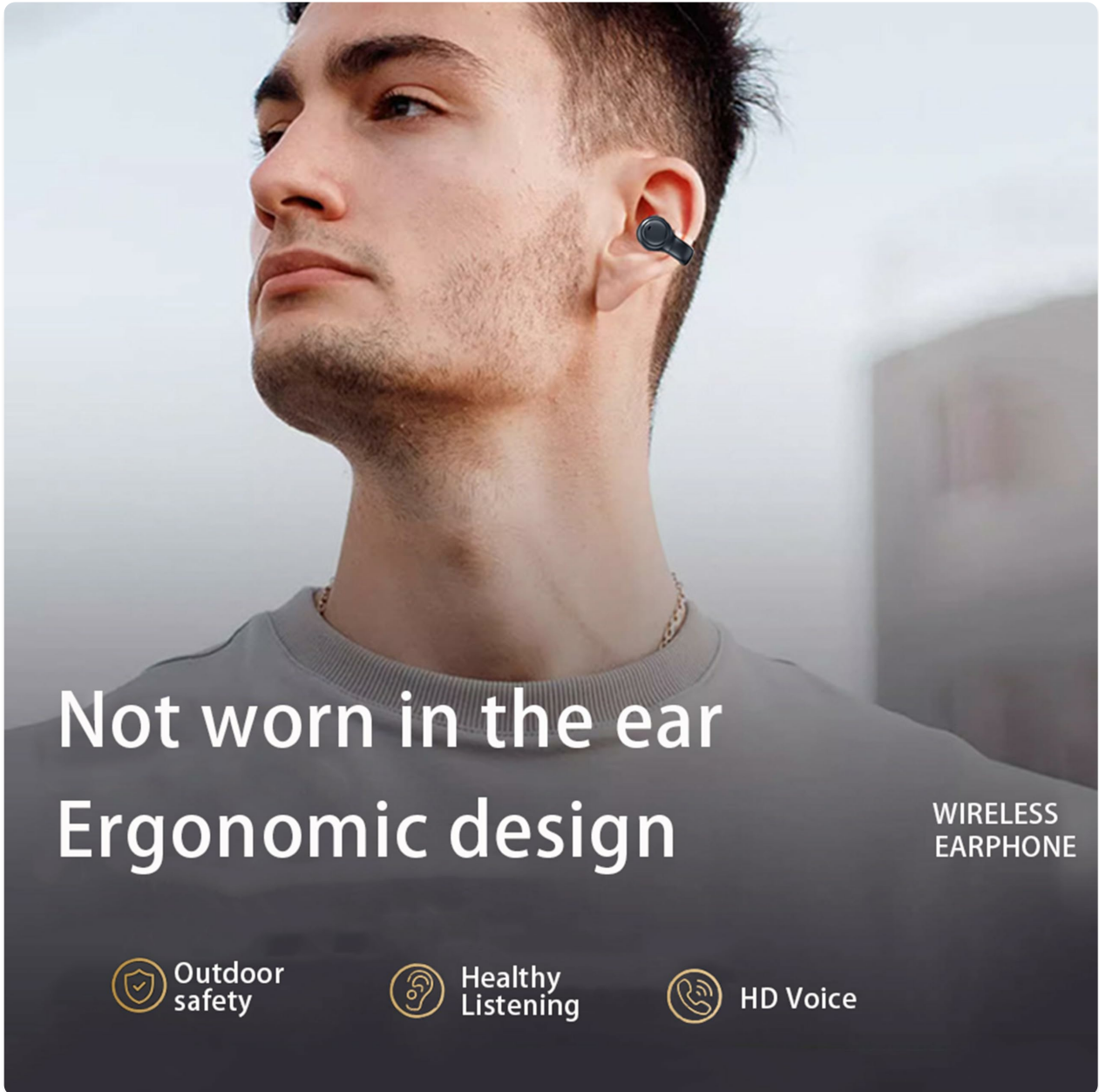


Image 4.1: Example of wearing the MAcnas M47 Open Ear Wireless Earbuds.

4.2 Touch Controls

The MAcnas M47 earbuds feature smart touch controls on each earbud. Refer to the table below for specific functions:

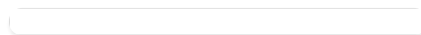


Image 4.2: Detailed touch control functions for music and calls (Part 1).

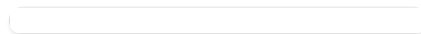


Image 4.3: Detailed touch control functions for music and calls (Part 2).

Earbud Touch Control Functions

Function	Operation	Light Indicator	Tone
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Function	Operation	Light Indicator	Tone
Boot (Power On)	Take earbuds out of charging case OR press and hold function button for 3 seconds (if off)	Blue light on	Power on
Shutdown (Power Off)	Place earbuds in charging case OR press and hold function button for 5 seconds (if on)	Red light flashes 3 times	Power off
Pair Left & Right Earphones	Automatic after powering on	Main ear: Blue & Red flash alternately; Secondary ear: Light off	Boom
Toggle Language	Tap any earbud function button 4 times (when not connected)	/	English/Chinese
Smart Device Connectivity	Automatic after successful pairing	Lights off	Connected
Toggle Music/Game Mode	Click left/right function buttons 4 times	/	Music/Game Mode
Play/Pause	Double-click any earbud function key	/	/
Previous Song	Tap left earbud function key 3 times	/	/
Next Song	Tap right earbud function button 3 times	/	/
Increase Volume	Click right earphone function key	/	Maximum volume indicator (knock)
Reduce Volume	Click left earphone function key	/	/
Voice Assistant	Press and hold left earphone function button for 2 seconds	/	Boom
Clear Pairing History	Tap left/right earbud function button 5 times (when not connected)	/	Power off/off
Answer Incoming Call	Double-click any earbud function key	/	Ringtone of your phone
Reject Incoming Call	Press and hold any earbud function button for 2 seconds	/	/

Function	Operation	Light Indicator	Tone
Hang Up Call	Double-click any earbud function key	/	/

5. CHARGING AND BATTERY MANAGEMENT

5.1 Earbud Charging

When the earbuds are placed into the charging case, they will automatically shut down and begin charging. The red light on the earbud will be continuously on during charging and will turn off once fully charged. A single full charge provides approximately 5 hours of continuous music playback.

5.2 Charging Case Charging

When the charging case battery is low, connect it to a 5V power adapter using the provided USB cable. The battery screen on the case will light up and flash to indicate charging. Once fully charged, the screen will display '100' and remain bright. A fully charged case can provide an additional 40 hours of playback for the earbuds.

5.3 Low Battery Alarm

If the earbud voltage drops below 3.3V, a low battery prompt will sound, and the earbuds will power off. The red light on the earbud will flash every 5 seconds.

Extra Long Range Enjoy listening and playing

Single playback up to 6 hours

can last up to 50 hours

Headphones with charging compartment

About **1.5h**
Charging duration

About **50h**
Endurance

About **6h**
Single Play



Image 5.1: Charging case displaying battery information and charging times.

6. MAINTENANCE

To ensure the longevity and optimal performance of your MACnas M47 earbuds, follow these maintenance guidelines:

- **Cleaning:** Regularly wipe the earbuds and charging case with a soft, dry, lint-free cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the earbuds in their charging case when not in use to protect them from dust and damage. Keep them in a cool, dry place away from extreme temperatures.
- **Avoid Water:** The earbuds are not water-resistant. Avoid exposure to water, sweat, or high humidity.
- **Charging:** Use only the provided charging cable and a standard 5V power adapter.

7. TROUBLESHOOTING

If you encounter any issues with your MACnas M47 earbuds, please refer to the table below for common problems and their solutions:

Image 7.1: Troubleshooting guide for common earbud issues.

Troubleshooting Guide

Fault	Cause	Resolution
Doesn't turn on	Headphones are low on battery	Charge the headphones
Headphones flash red	Headphones are low on battery	Charge the headphones
Charging is silent	Headphones were not put away correctly	Adjust the position where the headphones are placed in the case
Automatic power off	Automatic low battery	Charge the headphones
Headphones have an echo	Volume is too loud or environment is too noisy	Adjust the volume or change the environment
Murmur from headphones	Serious external interference or too far from the phone	Change the location or be closer to your phone
Other party's voice is quiet	Headphones are worn incorrectly or volume is too low	Adjust the headset wear or volume
Signal is intermittent	Serious external interference or too far from the phone	Choose a distraction-free environment or be closer to your phone
Disconnected	Outside effective connection range or manual Bluetooth disconnect	Move closer to device or re-pair
Automatic Reconnection	Earbuds automatically reconnect to last connected device after power on/disconnect	Lights go out upon successful reconnection

8. SPECIFICATIONS

MAcnas M47 Technical Specifications

Feature	Detail
Model Name	M47
Brand	MAcnas
Connectivity Technology	Wireless (Bluetooth 5.3)
Bluetooth Range	Up to 10 meters
Ear Placement	Open Ear
Form Factor	True Wireless

Feature	Detail
Control Type	Touch, Volume Control
Battery Life (Earbuds)	Up to 5 hours (continuous playback)
Total Playback (with Case)	Up to 40 hours
Charging Time	Approx. 1.5 hours (for charging case)
Material	Acrylonitrile Butadiene Styrene (ABS)
Item Weight	2.39 ounces
Package Dimensions	3.82 x 3.7 x 1.42 inches
Included Components	Earbuds, Charging Case, USB Cable, User Manual
UPC	607995103657

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official MACnas store on Amazon:

[Visit the MACnas Store](#)

If you have any questions or require assistance, please contact MACnas customer service.