

Xmenha Xmenha-GWC-M7

Xmenha Mecha Wireless Gaming Earbuds

MODEL: XMENHA-GWC-M7 USER MANUAL

Brand: Xmenha

Introduction

The Xmenha Mecha Wireless Gaming Earbuds (Model: Xmenha-GWC-M7) are designed to provide a synchronized and clear audio experience for gaming and general use. These True Wireless Stereo (TWS) earbuds feature advanced Bluetooth 5.3 technology for stable connectivity and a dual-mode design for optimized performance in both gaming and music.

Key features include:

- **35ms Ultra-low Latency:** Enhances wireless performance for competitive gaming by synchronizing audio to video.
- **13mm Dynamic Drivers:** Tuned for immersive sound with deep bass and clear high frequencies in music mode.
- **Bluetooth 5.3:** Provides a stable and fast wireless connection.
- **Ultra-clear Microphones:** Ensures vocal clarity during communication and calls.
- **Dual-mode Design:** Seamlessly switch between Gaming and Music modes.
- **Up to 40-Hour Play Time:** Extended battery life with the charging case.

What's in the Box

Please inspect the package contents to ensure all items are present:

- 1 Pair of Xmenha Mecha Wireless Gaming Earbuds (Left and Right)
- 1 Earphone Charging Case
- 1 Type-C Charging Cable
- 1 User Manual (this document)
- 3 Pairs of Silicone Ear Tips (different sizes)



The Xmenha Mecha Wireless Gaming Earbuds securely placed within their charging case.

Setup

1. Initial Use and Charging

1. Upon first use, remove all protective films from the earbuds, including any red separation film on the charging contacts.
2. Place the earbuds back into the charging case and close the lid. Reopen the lid; the earbuds will power on.
3. Connect the charging case to a power source using the provided Type-C cable. A full charge takes approximately 1.5 hours. The charging case has a battery capacity of 350mAh, and each earbud has a 45mAh battery.



Illustration of earbud and charging case battery capacities and play time.

2. Dongle Connection (for Gaming Devices)

For gaming consoles (e.g., PlayStation) or PCs, use the included USB-C dongle for optimal low-latency performance. On first use, the earbuds are set to dongle mode by default.

1. Open the charging case with the earbuds inside.
2. Insert the USB-C dongle into an available USB-C port on your gaming device. If your device only has USB-A ports, use the provided USB-A adapter.
3. Once paired, the dongle's light will remain solid.
4. If the dongle light is still blinking, ensure the earbuds are in dongle mode. Press and hold either earbud for 2 seconds to switch between dongle and Bluetooth modes.
5. If the dongle light is solid but there is no sound, check your device's sound settings to ensure "SW4 Pro" is selected as the audio output.

Instructional video demonstrating the connection process for the SW4 Pro earbuds, including dongle usage and troubleshooting tips.

3. Bluetooth Connection (for Mobile Devices)

For connecting to smartphones, tablets, or other Bluetooth-enabled devices:

1. Ensure the earbuds are in Bluetooth mode. If they are in dongle mode, press and hold either earbud for 2 seconds to switch.
2. Open the Bluetooth settings on your device.
3. Search for available devices and select "SW4 Pro" to pair.
4. Once connected, the earbuds are ready for use.

Note: When earbuds are in Bluetooth mode, audio from the dongle-connected device will not work. Conversely, when in dongle mode, Bluetooth audio will not work. Ensure the correct mode is selected for your current device.

Operating Instructions

1. Dual-Mode Design (Gaming & Music)

The earbuds feature a dual-mode design to optimize audio for different uses:

- **Gaming Mode:** Activates ultra-low latency (35ms) for synchronized audio and video, crucial for competitive gaming.
- **Music Mode:** Provides expertly tuned sound with enhanced bass and high-frequency detail for an immersive listening experience.

To switch between modes, press and hold either earbud for 2 seconds.

2. Dual-Devices Connection

The earbuds support simultaneous connection to two devices (one via dongle, one via Bluetooth). This allows you to receive audio from your gaming device while also being connected to your phone for calls or notifications.

To connect to a second device (e.g., phone) via Bluetooth while already connected via dongle:

1. Ensure the earbuds are in dongle mode (connected to your gaming device).
2. In your phone's Bluetooth settings, connect to "SW4 Pro".
3. The earbuds will now be connected to both devices. You can switch audio sources by pressing and holding either earbud for 2 seconds to toggle between dongle and Bluetooth modes.

3. Touch Controls

The earbuds feature intuitive touch controls for managing audio playback, calls, and modes. Specific touch functions are typically detailed in the quick start guide included with the product. Common functions include:

- Single tap: Play/Pause, Answer/End Call
- Double tap: Next Track (right earbud), Previous Track (left earbud)
- Triple tap: Voice Assistant activation
- Press and hold (2 seconds): Switch between Gaming/Music mode or Dongle/Bluetooth mode.

Running Earbuds

Comfortable

Universal fit

45°



Stable During Sport Training

The ergonomic design ensures a comfortable and stable fit during use.

Maintenance

To ensure the longevity and optimal performance of your Xmenha Mecha Wireless Gaming Earbuds, follow these maintenance guidelines:

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth. Do not use harsh chemicals or abrasive materials.
- **Ear Tips:** Remove and clean the silicone ear tips periodically with water and mild soap. Ensure they are completely dry before reattaching.
- **Charging Contacts:** Gently wipe the charging contacts on both the earbuds and inside the case to prevent accumulation of dirt or debris, which can affect charging.
- **Storage:** When not in use, store the earbuds in their charging case to protect them from dust, moisture, and physical damage.
- **Water Resistance:** The earbuds are rated IPX6 waterproof, meaning they are resistant to high-pressure water jets. However, they are not designed for submersion. Avoid exposing them to excessive moisture or liquids.
- **Temperature:** Avoid exposing the earbuds to extreme temperatures (hot or cold) as this can damage the battery and internal components.

Troubleshooting

If you encounter issues with your Xmenha Mecha Wireless Gaming Earbuds, refer to the following common solutions:

- **No Sound:**
 - Ensure earbuds are charged.
 - Verify the correct mode (Dongle or Bluetooth) is selected by pressing and holding either earbud for 2 seconds.
 - Check your device's audio output settings to confirm "SW4 Pro" is selected.
 - Ensure the volume on both the earbuds and your connected device is turned up.
- **Earbuds Not Pairing:**
 - Make sure the earbuds are in pairing mode (usually indicated by a blinking light).
 - Turn off and on the Bluetooth on your device.
 - Try resetting the earbuds (refer to the quick start guide for specific reset instructions).
- **Intermittent Connection/Poor Audio Quality:**
 - Ensure there are no obstructions between the earbuds and the connected device.
 - Move closer to the connected device (Bluetooth range is up to 10 meters).
 - Avoid environments with strong electromagnetic interference.
 - Ensure earbuds are fully charged.
- **Microphone Issues:**
 - Ensure the microphone is not obstructed.
 - Check your device's input settings to confirm the earbud microphone is selected.

For further assistance, please refer to the Warranty & Support section.

Specifications

Feature	Detail
Model Name	Xmenha-GWC-M7
Connectivity Technology	Wireless (Bluetooth 5.3)
Bluetooth Version	5.3
Bluetooth Range	10 Meters (Barrier-free)
Audio Latency	35 Milliseconds (Gaming Mode)
Audio Driver Type	Dynamic Driver
Audio Driver Size	13 Millimeters
Earbud Battery Capacity	45mAh (each)
Charging Case Battery Capacity	350mAh

Feature	Detail
Play Time	4-6 hours (earbuds), up to 40 hours (with charging case)
Charging Time	1.5 Hours
Charging Port	Type-C
Water Resistance Level	IPX6
Noise Control Features	Passive Noise Cancellation
Compatible Devices	Smartphones, Tablets, Laptops, Desktops, Gaming Consoles
Product Dimensions	0.4 x 0.4 x 1.1 inches
Item Weight	4.6 ounces

Warranty & Support

Xmenha offers a one-year warranty on every product. We are committed to customer satisfaction. If you have any questions about your Xmenha Mecha Wireless Gaming Earbuds, encounter a defective product, or require assistance during use, please do not hesitate to contact our customer service team.

Our support team is available 18 hours a day, 7 days a week, to provide prompt and helpful assistance.

For support, please refer to the contact information provided in your product packaging or on the official Xmenha website.