



[Manuals.plus](#) /

› [CQWEIC](#) /

› GM2 Pro Wireless Earbuds User Manual

CQWEIC GM2 Pro

GM2 Pro Wireless Earbuds User Manual

Model: GM2 Pro | Brand: CQWEIC

INTRODUCTION

Thank you for choosing the CQWEIC GM2 Pro Wireless Earbuds. These earbuds are designed to provide a high-quality audio experience with advanced features such as Bluetooth 5.3 connectivity, ENC noise reduction for calls, and IPX5 waterproofing. Their lightweight and ergonomic design ensures comfort for extended use, making them ideal for various activities including gaming, sports, and daily commutes. This manual will guide you through the setup, operation, and maintenance of your new earbuds.

SAFETY INFORMATION

- Do not disassemble, repair, or modify the product. This may cause fire, electronic breakdown, or even complete damage to the product.
- Keep the charging case and earbuds dry. Do not expose them to extreme temperatures or humidity.
- Avoid prolonged listening at high volume levels to prevent hearing damage.
- Keep out of reach of children and pets.
- Dispose of the product responsibly according to local regulations.

PACKAGE CONTENTS

Please check the package contents upon opening. If any items are missing or damaged, please contact customer support.

- GM2 Pro Wireless Earbuds (Left and Right)
- Charging Case
- USB-A to USB-C Charging Cable
- User Manual

PRODUCT OVERVIEW



Figure 1: GM2 Pro Wireless Earbuds in their charging case. This image shows the sleek black design of both the earbuds and the compact charging case, with blue LED accents visible.



Figure 2: Close-up of the GM2 Pro Earbuds and charging case, highlighting the distinctive blue LED lighting that illuminates when the case is opened or closed, giving them a futuristic appearance.

Earbud Components:

- **Touch Control Area:** For managing playback, calls, and modes.
- **Microphone:** Built-in for calls and voice commands.
- **LED Indicator:** Shows connection status and battery level.
- **Charging Contacts:** For charging within the case.

Charging Case Components:

- **Charging Port (USB-C):** For charging the case.
- **LED Indicators:** Show case battery status.
- **Earbud 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 respective slots.
2. Connect the USB-A to USB-C charging cable to the charging port on the case and plug the other end into a USB power adapter (not included) or a computer's USB port.
3. The LED indicators on the case will show the charging status. Once fully charged, the indicators will change or turn off. A full charge takes approximately 1.5 hours for the case.

2. Initial Pairing

The earbuds will automatically enter pairing mode when taken out of the charging case.

1. Open the charging case. The earbuds will automatically power on and enter pairing mode. The earbud LED indicators will flash.
2. On your device (smartphone, tablet, laptop), enable Bluetooth.
3. Search for "GM2 Pro" in the list of available Bluetooth devices.
4. Select "GM2 Pro" to connect. Once connected, the earbud LED indicators will stop flashing and remain solid blue for a few seconds, then turn off. You will hear a confirmation tone.

Upgraded Bluetooth 5.3 chip Stable signal

Upgrade chip Bluetooth connection is more stable

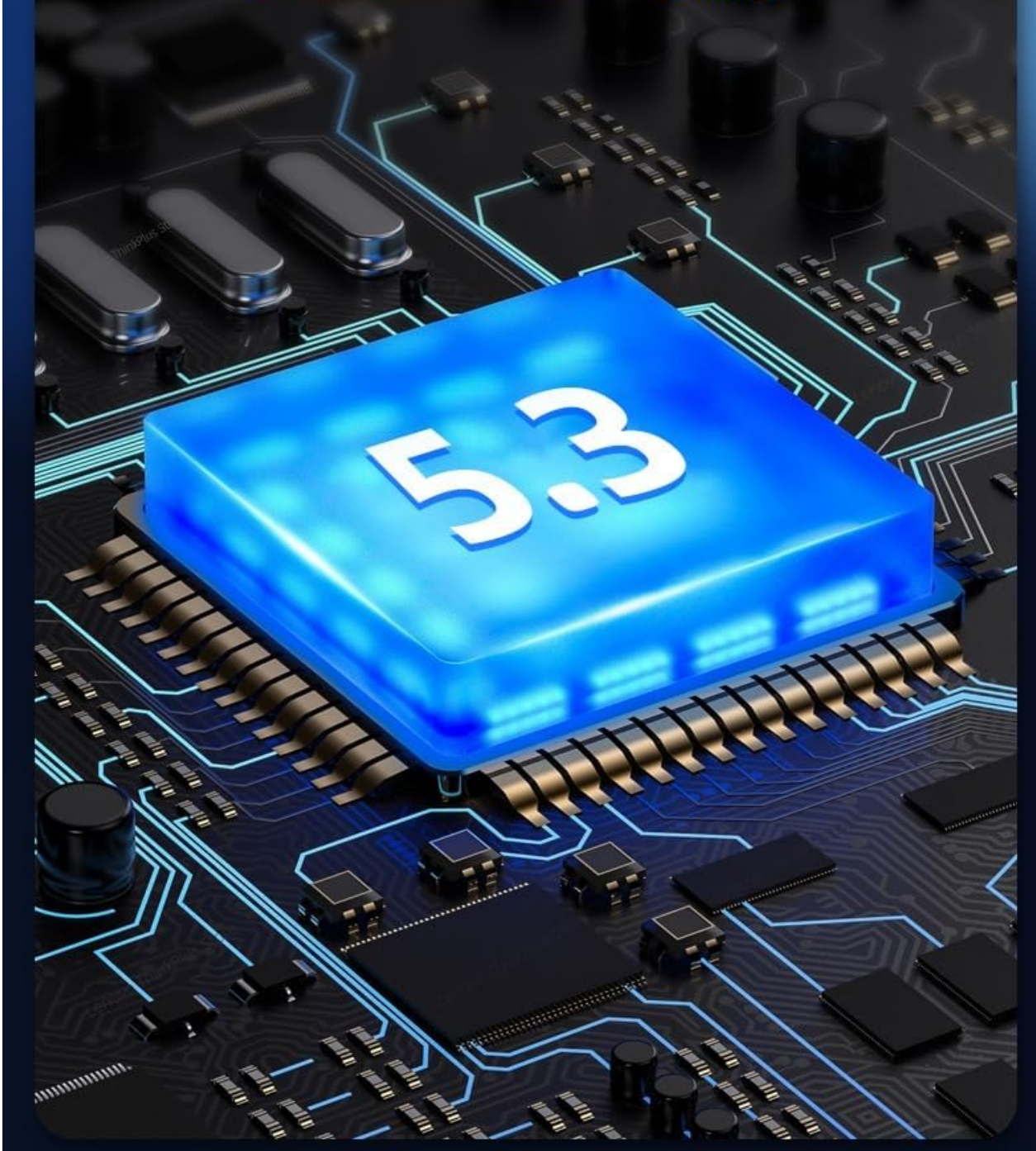


Figure 3: Diagram illustrating the advanced Bluetooth 5.3 chip, which ensures a stable and fast wireless connection for the GM2 Pro



Figure 4: The GM2 Pro earbuds shown alongside a smartphone and a portable speaker, demonstrating their broad compatibility with various Bluetooth-enabled devices.

Note: The earbuds will automatically reconnect to the last paired device when taken out of the case, if Bluetooth is enabled on the device.

OPERATING INSTRUCTIONS

Power On/Off:

- **Power On:** Open the charging case, and the earbuds will automatically power on. Alternatively, long-press the touch control area on both earbuds for 3 seconds.
- **Power Off:** Place the earbuds back into the charging case and close the lid. They will automatically power off. Alternatively, long-press the touch control area on both earbuds for 5 seconds.

Touch Controls:

Function	Action (Left/Right Earbud)
Play/Pause	Single tap
Next Track	Double tap Right earbud
Previous Track	Double tap Left earbud
Answer/End Call	Single tap
Reject Call	Long press for 2 seconds
Activate Voice Assistant	Triple tap
Switch Game/Music Mode	Long press for 2 seconds (after rejecting call action)

Single Earbud Mode:

The GM2 Pro earbuds support independent use. You can use either the left or right earbud alone.

- Simply take one earbud out of the charging case. It will automatically connect to your device if previously paired.
- The other earbud can remain in the case or be powered off.



Figure 5: This image illustrates the "Independent Dual Host" feature, showing the earbuds in their case with a blue glow, emphasizing that each earbud can be used independently.

Cleaning:

- Use a soft, dry, lint-free cloth to clean the earbuds and charging case.
- Do not use abrasive cleaners, alcohol, or chemical solvents.
- Regularly clean the charging contacts on both the earbuds and the case to ensure proper charging.

Storage:

- When not in use, store the earbuds in their charging case to protect them and keep them charged.
- Store the product in a cool, dry place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Earbuds not pairing/connecting	Low battery, out of range, not in pairing mode, interference.	Charge earbuds and case. Ensure Bluetooth is enabled on device. Place earbuds back in case, close lid, then open to re-enter pairing mode. Move closer to device. Turn off other Bluetooth devices.
Only one earbud working	One earbud not charged, not connected to each other, or in single earbud mode.	Ensure both earbuds are charged. Place both earbuds back in the case, close the lid, then open them together to force re-pairing between them.
No sound or low volume	Volume too low on device, earbuds not connected, dirty earbud mesh.	Increase volume on your device. Reconnect earbuds. Clean earbud mesh gently.
Charging case not charging	Faulty cable, power source issue, dirty charging port.	Try a different USB-C cable and power adapter. Clean the charging port on the case.

SPECIFICATIONS

Feature	Detail
Model Number	GM2 Pro
Brand	CQWEIC
Connectivity	Bluetooth 5.3
Earbud Battery Capacity	40mAh (each)
Charging Case Battery Capacity	350mAh
Playback Time (Earbuds)	Up to 5 hours
Total Playback Time (with Case)	Up to 30 hours
Charging Time (Case)	Approx. 1.5 hours
Waterproof Rating	IPX5

Feature	Detail
Noise Reduction	ENC Call Noise Reduction
Driver Size	Dual 13.6mm Composite Dynamic Drivers
Earbud Weight	3.8 grams (each)
Compatible Devices	Laptops, Desktops, Gaming Consoles, Tablets, Telephones, Smart Speakers, Televisions, Cellphones

WARRANTY AND SUPPORT

Your CQWEIC GM2 Pro Wireless Earbuds come with a standard manufacturer's warranty. Please refer to the product packaging or contact your retailer for specific warranty terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact CQWEIC customer service through the contact information provided on the product packaging or the official CQWEIC website.

Please retain your proof of purchase for warranty purposes.