



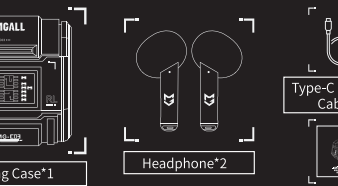
MGALL x MHALL Acoustic laboratory

74 mm



MG-C03 MGALL True Wireless Headphones Instruction manual

Packing list

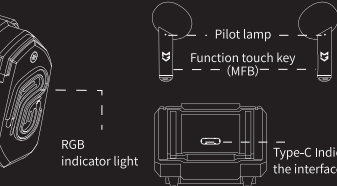


Product specifications

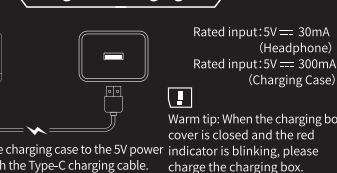
BT Version: V5.3
Transmission Distance: $\geq 10\text{m}$
Speaker Diameter: $\phi 13\text{mm}$ @32ohm
Speaker Impedance: 32 Ω
Receiving Sensitivity: -93db
Frequency Response: 20hz-20khz
(All technical information is subject to actual performance)

Battery capacity of charging box: 300mAh 3.7V
Earphone battery capacity: 30mAh 3.7V
Charging time: ≈ 1.5 hours
Music time: About 4-5 hours with a single headset (50% volume)

Product specification



Charge the charging box



Rated input: 5V $\Rightarrow$ 30mA (Headphone)
Rated input: 5V $\Rightarrow$ 300mA (Charging Case)
Warm tip: When the charging box cover is closed and the red indicator is blinking, please charge the charging box.

Indicators and voice prompts

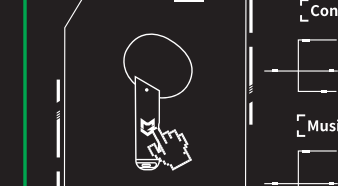
Mode	Pilot lamp	Voice prompt
Power On	The white light of the headset is on for 1 second	""Heartbeat""
Power Off	The white light of the headset is on for 1 second	Dong (falling tone)
BT Connection Successful		"Dong"
Headphones team up successfully	The primary earphone is flashing white, and the secondary earphone is off.	
disconnection		"Woo" (rising tone)
Headphone battery low	The white light flashes quickly	"Beep" twice
Charge your headphones	Three color light gradient 12 seconds	
The charging case is low	Red light flashing	
Charging Case charging	RGB light cycle gradient	
Charging case full	RGB light off	

Product operation guide

- 1.1 Power On**
Method 1: Open the cover of the charging box, and the headset is automatically powered on and paired.
Method 2: Left/right ear captain press the function key for 3 seconds to turn on.
- 1.2 Power Off**
Method 1: Put the earphones back into the charging case, close the charging case cover, and turn off the earphones.
Method 2: Automatically shut down after 3 minutes of disconnection from BT device.
- Method 3:** When the headset is on, long press the touch button on either side of the headset for 5 seconds, and turn off the left and right ears at the same time.
- Method 4:** Any headset, the power is less than 3.3V, the paired headset will not automatically shut down.
- 1.3 Pairing**
Method 1: Open the cover of the charging box, turn on and pair the headphones after taking them out.
Method 2: Open the BT list of your smart device, search for "MG-C03" to pair, and when connected successfully, you will hear the prompt tone "Connected".



Touch key operation guide



- Conventional mode**
- Voice Assistant: Long press left MFB for 2 seconds
 - Volume Plus: Click right MFB
 - Volume minus: Click left MFB
- Music playback mode**
- Pause/Play: Double-click left/right MFB
 - Previous: Three strikes left MFB
 - Next: Strike right MFB
- Call mode**
- Answer: Double-click left/right MFB
 - Reject: Long press left/right MFB for 2 seconds
 - Hang up: Double-click left/right MFB
- Game mode/Music mode switch**
- Press and hold right MFB for 2 seconds to enter game mode
 - Press and hold right MFB for 2 seconds to enter Music mode

Notice

- After opening the cover of the charging box, take out the headset to automatically turn on, pair and connect; Put the earphone into the charging case to charge the headphone, and turn off the headphone.
- Regular cleaning, long life, if not used for a long time, it is recommended to charge once every 15 days to extend battery life, the charging part of the headset tail plug is often wiped with cotton swab alcohol, which can help smooth charging, avoid bad contact, affecting the use experience.
- The battery (battery pack or battery combination) shall not be exposed to lighting, baking or similar overheating environment.
- Due to the wireless connection mode of this product, in the daily use process, affected by the environment, mobile phone brand, usage behavior and other factors, it is normal that there may be a brief and slight sound delay during the music playing process.

- Tips**
- If the product is not used for a long time, it should be fully charged and ensure that the device is turned off.
 - After charging, remove the charging cable to avoid damage caused by prolonged charging.

Tips

- Do not attempt to disassemble or replace any parts in the product except for the operation methods specified in the instructions.
- Do not put the product into water or any other liquid, this product is not waterproof design.
- If any liquid accidentally into the product, please disconnect immediately and remove the product.
- In order to avoid electric shock, please ensure that the hands are not stained with water when installing or unloading the product.
- Do not place this product near the heat source or directly exposed to the fire source.
- Do not place this product in an environment with a strong electromagnetic force, otherwise it will lead to product failure.
- Do not use chemical solvents or cleaning agents to clean the product.
- Using headphones at high volume for a long time may damage your hearing. It is recommended to listen to, talk to, and listen to music only at an appropriate volume.
- Do not make the product subject to strong shock or vibration to avoid damage.

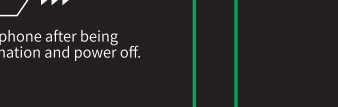
Restore exit Settings

If a single headset is not paired with a mobile phone after being powered on, press 5 to clear the pairing information and power off.

Name and content of harmful substances in products

Name of the Parts	Hazardous Substances					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Housing	o	o	o	o	o	o
Loudspeakers	o	o	o	o	o	o
PCBA	o	o	o	o	o	o
Accessories	o	o	o	o	o	o

This table is compiled according to SJ/T 11364.
O: Indicates that this hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in GB/T 26572.
X: Indicates that this hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in GB/T 26572.



Disclaimer

This manual is without any warranty, position expression or other implication, the products, specifications and information mentioned in this manual are for reference only, and the content will be updated from time to time on the website without prior notice.
Warranty Statement: The products attached to this document are guaranteed as follows: If the product is damaged due to quality defects under normal use within twelve (12) months from the date of purchase (the "Warranty Period"), it can be repaired free of charge, and if the manufacturer confirms that it is beyond repair, it will be replaced, repaired or replaced free of charge. The warranty continues for the remainder of the warranty period (minimum 30 days). The date of purchase is subject to the date of the sales invoice. If the date of purchase cannot be determined, the warranty period shall be calculated for thirteen (13) months from the date of manufacture of the product.
To apply for warranty, please call the product service hotline first and follow our instructions. When applying for warranty, you need to provide a valid sales invoice that is accurate, complete and clearly filled out. The above warranties do not apply to:
1. More than three package validity period;
2. The warranty card and product code are not consistent with the product body
3. Failure or damage caused by misuse, abuse or improper transportation, use, maintenance or storage
4. Failure or damage caused by force majeure (such as earthquake, war, fire, etc.) or accident
5. Zipper and buckle are damaged due to excessive force
6. Off-line or tear caused by heavy load
7. Any damage caused by sharp objects
8. Products showing signs of burning or flooding
9. Damage caused by unauthorized demolition:
10. Aging, decolorization, wear, breakage and other losses that occur during the normal use of the product
11. If the original identification label of the product is changed or damaged, this warranty will be invalid. The completeness and appearance of the product and accompanying materials are not guaranteed and you shall inspect the product on the spot upon receipt of the product and object to any discrepancies. The above warranties are all warranties made by us with respect to our products and are only applicable in Mainland China.
Nothing in this document affects consumer rights that cannot be excluded or limited by law.
Service supervision hotline :400-885-8808

Warranty card

User information	
User name	Electronic mail
Contact number	Postal code
Mailing address	

Product information	
Product name	Product model
Product barcode/number/batch number	

Seller information	
name	Postal code
address	Invoice number
Contact number	Sale date
remark	

FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.