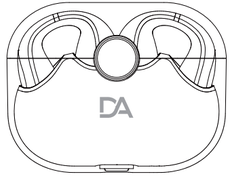


MS6439

夾耳氣傳導耳機說明書

FCC ID：2AR23-MS6439

1.手機配對指南

(1)手機配對:在手機上打開藍牙功能菜單,選擇:MS6439,配對及連接。當成功配對連接時,左右耳藍燈長亮1秒後熄滅，伴隨“已連接”提示音。手機斷開連接時，主耳藍燈快閃,副耳無燈光，伴隨“已斷開”提示音。

配對連接

斷開連接

藍燈長亮1秒後熄滅
“已連接”提示音

(2)回連手機：耳機出倉後如果有可以回連的手機，自動回連手機。主副耳藍燈長亮1秒後熄滅,無提示音。

(3)超距回連：超出距離後回連,斷開後主耳燈光快閃進入配對，回連後藍燈長亮1秒後熄滅。斷開伴隨“已斷開”提示音，回連伴隨“已連接”提示音。

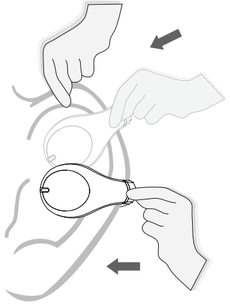
注意：您有5分鐘左右連接耳機和您的手機，否則耳機將退出配對模式，主耳藍燈快閃，副耳無燈光。進入深度睡眠關機。將耳機放回充電盒，合蓋後再次打開充電盒，取出耳機重新進入配對模式。

2.操作方法

多功能觸摸控制區
（音樂/通話/模式切換）

		L:左耳	R:右耳
音樂（音樂播放中）	播放/暫停	雙擊	雙擊
	下一曲	—	長按2秒
	上一曲	長按2秒	—
通話（來電時）	接聽/結束	雙擊	雙擊
	拒絕來電	長按2秒	長按2秒
模式切換	語音助手	—	三擊
	遊戲空間音效	三擊	—
基礎功能	開機（倉外開機狀態）	長按2秒	長按2秒
	關機（無設配連接時）	長按5秒	長按5秒
	清除設配記錄及模式記憶	五擊	五擊

3.佩戴方式



佩戴方法：一隻手捏住耳尖往上提，另一隻手拿住耳機從耳朵中上方扣進，然後往下挪到耳朵中間位置，最後往裡推固定好，完成耳機佩戴。

4.耳機參數:

單機頭尺寸：27*24*17mm
重量：(單機頭:5.9g)
雙耳機充電電流：60mAh*2
耳機充電時間：約1.5H
耳機待機時間：約 70H
音樂播放時間（70%音量普通模式）：約9H
滿電通話時間：約6H
工作溫度：-10℃~+55℃
工作濕度：10%~85%（非冷凍狀態）

5.藍牙參數:

藍牙版本：5.2
藍牙協議：A2DP/AVRCP/HFP/SPP
藍牙傳輸範圍：2.40GHz~2.48GHz
通信距離：10m

6.喇叭參數:

喇叭類型：動圈喇叭
喇叭規格：17*12 mm
喇叭阻抗：18 ± 15% Ohm
MIC靈敏度：-38±1dB
MIC預響範圍：20Hz~10KHz

7.充電盒參數:

尺寸：58*45*25mm
重量（不含耳機）：33.1g
充電輸入接口：Type-C接口
電池容量：350mAh
滿電時間：約1.5H

客戶常見問題解析

Q1:遇到雙耳使用時有一邊無音或不同步怎麼解決?

A.嘗試將耳機放回充電盒關機，並重新取出耳機。
B.如果反復取出兩隻耳機後未能自動互連，多是因為單獨使用左耳或右耳以及其它錯誤操作導致的雙耳機失連，按以下步驟將雙耳重連即可。
1.將耳機放回充電盒關機。
2.手機列表內找到並刪除“MS6439”。
3.參考配對指南再次配對。

Q2:遇到耳機出現卡頓、斷斷續續怎麼解決?

A：根據說明書第3點調整佩戴耳機的角度或者將耳機放回充電盒並重新取出即可。

Q3:遇到耳機觸控失靈的情況怎麼解決?

A：耳機觸摸控制區表面沾水或者有油漬等情況可能導致耳機觸控不靈。嘗試將耳機表面以及手指表面擦拭乾淨，再重新嘗試。

Q4:遇到耳機不能連接想要重置怎麼解決?

A：將設備上與耳機連接的配對信息清除，並按照說明書第1點藍牙配對部分重新配對即可。

Q5:耳機是否能泡水或佩戴着游泳、洗澡、大雨情況下使用?

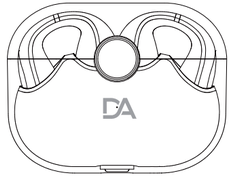
A：MS6439能做到IPX6防塵防水，跑步或其它體育鍛煉產生的汗水不會造成傷害,但是不能將其浸入水中。

注意：該設備已經過測試並證明符合根據 FCC 規則第 15 部分，對 B 類數字設備的限制。這些限制旨在提供合理的保護住宅安裝中的有害干擾。該設備產生、使用並可以輻射射頻能量，如果沒有的話按照說明安裝和使用，可能會導致對無線電通信的有害干擾。然而，沒有確保在特定安裝中不會發生干擾。如果該設備確實對無線電或電視造成有害干擾接收，可以通過關閉設備來確定上，鼓勵用戶嘗試通過一種或多種方式糾正干擾更多采取以下措施:

- 重新調整或擺放接收天線。
- 增加設備和接收器之間的距離。
- 將設備連接到與所用電路不同的電路上的插座接收器已連接。
-諮詢經銷商或經驗豐富的廣播/電視技術人員尋求幫助。

未經責任方明確批准的變更或修改合規可能會導致用戶失去操作設備的權限。

本設備符合 FCC 規則第 15 部分的規定。 操作為準
滿足以下兩個條件:
(1) 該設備不會造成有害干擾，並且 (2) 該設備必須接受收到的任何干擾，包括可能發生的干擾導致意外操作。



MS6439

Instruction Manual Of Full Open Earcuff

FCC ID：2AR23-MS6439

1. Phone Pairing Guide

(1) Phone pairing: Open the Bluetooth function menu on the phone, and select MS6439 for pairing and connecting. When successfully paired and connected, the blue lights of the left and right earphones are on for 1 second and then go out, accompanied by the "connected" prompt tone. When the phone is disconnected, the blue light of the primary earphone flashes, and the secondary earphone is without light, accompanied by a "disconnected" prompt tone.

Paired Connection

Disconnect

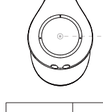
The blue light is on for 1 second and then goes out "Connected" prompt tone

(2) Back-connect mobile phone: If there is a mobile phone that can be connected back after the earphone is taken out from the case, the mobile phone will be automatically connected back. The blue lights of the primary and secondary earphones are on for 1 second and then go out without prompt tone.

(3) Over-distance back-connection: Connect back after the distance is exceeded, the primary earphone light flashes to start the pairing, and the blue light is on for 1 second after the back-connection. The disconnection is accompanied by a "disconnected" prompt tone, and the back-connection is accompanied by a "connected" prompt tone.

Note: You have about 5 minutes to connect the earphone to your phone, otherwise the earphone will exit the pairing mode, the blue light of the primary earphone flashes, and the secondary earphone is without light. Then the earphone will turn off and enter the deep sleep state. Put the earphone back into the charging case, close the cover and open the charging case again, and take out the earphone and re-start pairing.

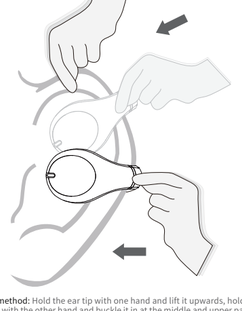
2. Method of Operation



Multifunctional touch control area
(Music/Call/Mode Switch)

		L: Left earphone	R: Right earphone
Music (music playing)	Play/Pause	Double click	Double click
	Next song	—	Press and hold for 2 seconds
	Previous song	Press and hold for 2 seconds	—
Call (call from others)	Answering/Closing	Double click	Double click
	Reject a call	Press and hold for 2 seconds	Press and hold for 2 seconds
Mode switching	Voice Assistant	—	Triple click
	Game space sound effects	Triple click	—
Basic Functions	Power on (Shutdown status outside the case)	Press and hold for 2 seconds	Press and hold for 2 seconds
	Power off (When no device is connected)	Press and hold for 5 seconds	Press and hold for 5 seconds
	Clear device records and mode memory	Penta click	Penta click

3. Wearing Mode



Wearing method: Hold the ear tip with one hand and lift it upwards, hold the earphone with the other hand and buckle it in at the middle and upper part of the ear, then move it down to the middle of the ear, and finally push it in and fix it to finish the wearing of the earphone.

4. Earphone Parameters:

Each earphone size: 27*24*17mm
Weight:(Each earphone: 5.9g)
Charging current of dualearphones: 60mAh*2
Earphone charging time: about 1.5H
Stand-by time of earphone: about 70H
Music stand-by time : about 9H
Full-power talk time: about. 6H
Operating temperature:-10°C~+55°C
Operating humidity: 10%-85%(non-frozen)

5. Bluetooth Parameters:

Bluetooth version: 5.2
Bluetooth protocol: A2DP/AVRCP/HFP/SPP
Bluetooth transmission range: 2.40GHz~2.48GHz
Communication distance: 10m

6. Loudspeaker Parameters:

Loudspeaker type: moving coil loudspeaker
Loudspeaker specification: 17*12 mm
Loudspeaker impedance: 18 ± 15% Ohm
MIC sensitivity:-38±1dB
MIC frequency response range: 20Hz~10KHz

7. Charging Case Parameter:

Size: 58*45*25mm
Weight (without earphones): 33.1g
Charging input interface: USB-C charging port
Battery capacity: 350mAh
Full charge time: about 1.5H

Customer FAQs Answers

Q1: How to solve the problem that one side has no sound or is not synchronous when both earphones are being used?

A. Try putting the earphone back into the charging case, turn it off and remove the earphone again.
B. If the two earphones cannot be automatically connected after repeated removal, it is mostly because the left ear or right ear is used alone and other wrong operation leads to the disconnection of the two earphones. Follow the steps below to reconnect the two earphones.
1. Put the earphone back into the charging case and turn it off.
2. Find and delete "MS6429" from the phone list.
3. Refer to the pairing guide to pair again.

Q2: How to solve the problem of earphone jamming and intermittent?

A: Adjust the angle of wearing the earphone according to point 6 of the instruction manual or put the earphone back into the charging box and take it out again.

Q3: How to solve the problem of earphone touch failure?

A: Water or oil stain on the surface of the touch area of the earphone may lead to poor touch control of the earphone. Try wiping off the earphone and cleaning finger surfaces before retrying.

Q4: What can I do if the earphone cannot connect and I want to reset the earphone?

A: Clear the pairing information connected with the earphone on the device, and re-pair according to the Bluetooth pairing parts in point 3 and point 4 of the instruction manual.

Q5: Can the earphone be soaked in water or worn when swimming, bathing or being in heavy rain?

A: The MS6439 is dust-proof and waterproof to the IPX6. Sweat from running or other physical exercises is OK, but it cannot be submerged.

NOTE: 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 aredesigned 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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.