3.1101.623971.0000000
原材料 机乐堂 JR-OE4 真无线蓝牙耳机 说明书
尺寸：90x150mm（折叠尺寸）
材质：105g铜版纸+正反双单色印刷+风琴折+对折

先风琴折

封面

JOYROOM

使用说明书 | User Manual | Bedienungsanleitung | Manuel de l'utilisateur | Manuale dell'utente | Manual del Usuario | Instrukcja obsługi | Руководство по эксплуатации | Manual de utilizare | دليل المستخدم

上下对折

保修卡 / Warranty Card

用户姓名 / User Name :

用户电话 / User Tel :

用户地址(含邮编) / User address (with postcode) :

购机日期 / Purchase date :

发票编号 / Invoice No. :

销售单位名称 / Dealer Name :

销售单位电话 / Dealer Tel :

销售单位地址(含邮编) / Dealer Address (with postcode):

保修服务说明 / Warranty service instructions

A. 自正常使用开始日期时，该商品产品出现第三方原因的性能故障，自购买之日起，消费者享受售费保修服务，保修期为 24 个月。

B. 有下列情况之一，消费者不能享受免费保修机会：人为原因，超过保修期，不能提供有效的购买凭证；未按说明书要求使用、维护、保养而造成产品损坏；未经授权，擅自拆卸、维修产品；产品录机；其他不可归为责任的原因。

A. If there is performance failure on this product and it's not caused by human error, we will provide a 24-month free warranty service for consumers from the date of purchase.

B. Warranty exceptions: Human damage; Expired the warranty period; Failure to provide valid purchase certificate; Product damage caused by failure to follow the use, maintenance and care instructions; Product damage caused by disassembling or repairing the product without authorization; or immersing the product in water; Damage caused by force majeure.

CN 基本参数

耳机名称：OpenHeadset	
产品型号：JR-OE4真无线蓝牙耳机	
产品颜色：白色	
蓝牙版本：V5.4	
编解码：AAC、SBC	
蓝牙频率：2402MHz-2480MHz	
工作频率：2402MHz-2480MHz	
最大输出功率：4dBm(峰值)	
频率响应：20Hz-20KHz（频率响应范围）	
信噪比：≥72.5H（1kHz信号）	
最大音量：约75-85分贝（1米处）	
耳机电池容量：40mAh	
充电仓电池容量：300mAh	
耳机充电时间：约1.5小时	
充电盒充电时间：约2.5小时	
充电盒可充电次数：约420次	
耳机单次续航：约6小时	
充电盒续航时间：约24小时	
产品尺寸：44.5*24.5*30.5mm	
产品重量：单耳 10g，充电盒 58.8g	

EN Parameters

Name: OpenHeadset	
Product name: OpenEar True Wireless Headphones	
Product color: White	
BT version: V5.4	
Audio decoding: AAC, SBC	
Bluetooth frequency: 2402MHz-2480MHz	
Working frequency: 2402MHz-2480MHz	
Max output power: 4dBm (peak)	
Frequency response range: 20Hz-20KHz (frequency response range)	
Music time: about 12-15 (75-85% volume)	
Earbud battery capacity: 40mAh	
Earbud battery capacity: 40mAh	
Case battery capacity: 300mAh	
Earbud charging time: about 1.5h	
Case recharging time: about 2h	
Case recharging times: about 420	
Case recharging time: about 24h	
Charging port: Type-C	
Product size: 44.5*24.5*30.5mm	
Material: 10g	
Net weight: earbud (single) 10g; charging case 58.8g	

包装清单 / Packing list / Lieferumfang / Bordereau d'expédition / Contenuto / Lista de embalaje / Zawartość opakowania / Упаковочный лист / Conținutul pachetului / قائمة المحتويات

① 耳机 / Earbuds / Ohrhörer / Écouteurs / Auricular / Auriculares / Słuchawki douszne / Наушники/вкладыши / Căști / سماعة رأس

② 充电盒 / Charging cable / Ladekabel / Câble de charge / Cavo di ricarica / Cable de carga / Przewód do ładowania / Зарядный кабель / Cablu de încărcare / كيبل شحن

③ 说明书/保修卡 / User Manual & Warranty Card / Benutzeranleitung und Garantiekarte / Mode d'Emploi et Carte de garantie / Manuale d'uso e Scheda di garanzia / Manual del usuario y Tarjeta de garantía / Instrukcja obsługi i karta gwarancyjna / Руководство пользователя и гарантийный талон / Manual de utilizare și Cartă de garanție / دليل المستخدم وكتيب الضمان

CN 中文版本
EN English

CN 使用方法

产品图示

配对操作

常用操作说明

单耳开机连接
① 取出单侧耳机
② 开启手机蓝牙搜索蓝牙设备
x1
双耳开机连接
① 取出左侧耳机
② 开启手机蓝牙搜索蓝牙设备
x1
① 取出右侧耳机
② 开启手机蓝牙搜索蓝牙设备
x2
单耳关机
① 将单侧耳机放入充电仓
② 关闭手机蓝牙，长按该侧耳机多功能触摸区3秒
x1
双耳关机
① 将双侧耳机放入充电仓
② 关闭手机蓝牙，长按任意耳机多功能触摸区3秒
x2
恢复出厂设置方法
① 将双侧耳机放入充电仓
② 关闭手机蓝牙，长按任意耳机多功能触摸区3秒
x1
恢复耳机音量
① 将双侧耳机放入充电仓
② 关闭手机蓝牙，长按任意耳机多功能触摸区3秒
x1
恢复耳机设置
① 将双侧耳机放入充电仓
② 关闭手机蓝牙，长按任意耳机多功能触摸区3秒
x1
恢复耳机出厂设置
① 将双侧耳机放入充电仓
② 关闭手机蓝牙，长按任意耳机多功能触摸区3秒
x5

常见问题

连接提示：请取用充电盒取用中耳，请取用充电过度充电。
A：请检查耳机是否已放入充电仓，并确保耳机充电触点与充电仓接触良好。请检查耳机是否有异物卡在充电仓内，或充电触点是否被污物遮挡，保持充电触点清洁。
Q：耳机连接不上如何解决？
A：已有可连接耳机时，请关闭已经连接上的手机蓝牙。对分别取出单侧耳机，对分别取出单侧耳机，分别开启手机蓝牙搜索蓝牙设备，在手机蓝牙搜索"JOYROOM OpenHear OE4"，点击连接后连接成功。
②将两侧耳机放回充电仓，关闭手机蓝牙，请关闭连接上手机蓝牙，再取出单侧耳机，分别开启手机蓝牙搜索蓝牙设备，在手机蓝牙搜索"JOYROOM OpenHear OE4"，点击连接后连接成功。
Q：耳机单边无音或杂音怎么办？
A：检查耳机是否已放入充电仓，并确保耳机充电触点与充电仓接触良好。请检查耳机是否有异物卡在充电仓内，或充电触点是否被污物遮挡，保持充电触点清洁。
Q：耳机出现单边或双边断连怎么办？
A：检查耳机是否已放入充电仓，并确保耳机充电触点与充电仓接触良好。请检查耳机是否有异物卡在充电仓内，或充电触点是否被污物遮挡，保持充电触点清洁。
Q：耳机出现单边或双边无声怎么办？
A：检查耳机是否已放入充电仓，并确保耳机充电触点与充电仓接触良好。请检查耳机是否有异物卡在充电仓内，或充电触点是否被污物遮挡，保持充电触点清洁。
②进行开机时，"设置"，"声音"，检查手机的声音设置是否静音了或不设置。
③请查看耳机音机的设置是否处于静音状态，如果设置是静音状态时，您可以使用连接蓝牙的设置来取消静音。
Q：充电盒充不进电如何解决？
A：检查充电接口是否清洁，确保设置充电盒充电。若设置充电正常，则充电盒接口。
②请使用充电线正常充电，检查充电盒是否有异物卡在充电接口，请使用尖三角充电头，否则可能会导致不兼容或损坏充电盒充电接口及设备。

安全规则

1. 请勿拆卸或改装产品，否则可能造成触电或产品故障。请用可被明显产品发现的螺钉。
2. 请勿用产品浸入任何液体或潮湿水体条件下。
3. 请使用充电器 •确定安全性电源适配器或数据线充电电池或产品充电。否则请勿通过产品电池供电或发生危险。
4. 请勿将产品置于高温或明显热源下。否则产品重于温度过低或过高（0°C以下或者45°C以上）时将会失效。
5. 请勿堵塞产品的空间，以免电灼。当心灼伤。
6. 请勿将产品放置或置于任何容器中。请将产品放在最近的可信任的表面。
7. 请勿在恶劣天气下使用产品，雷暴可能导致产品工作不正常，或导致设备短路。

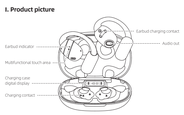
⚠ 警告

① 在充电设备内不要进入，请参阅手机说明书并遵守手机安全说明。
② 请不要将电池入火中或把两颗电池一起放，或把电池进行拆解电池，可能导致爆炸。
③ 请勿将电池或任何产品放入，可能导致爆炸产生危害或者造成产品不正常。
④ 请遵守安全说明书中提到的工，解电，拆开或拆卸设备。

3.1101.623971.0000000

EN English

I. Product picture



II. Pairing operation

III. Operation instructions

Music function
Beta Sensor: Double-click the multifunctional touch area of either earbud.
Volume up: Click the multifunctional touch area of the right earbud.
Volume down: Click the multifunctional touch area of the left earbud.
Previous track: Press and hold the multifunctional touch area of the left earbud for 2s.
Next track: Press and hold the multifunctional touch area of the right earbud for 2s.
x2
Call function
Answer/end call: Double-click the multifunctional touch area of either earbud.
x1
Cancel call: Under dialing status, click the multifunctional touch area of either earbud.
x1
Reject call: When a call comes in, press and hold the multifunctional touch area of either earbud for 1s.
x3
Voice assistant
Activate Siri (iPhone assistant): Triple-click the multifunctional touch area of either earbud (iPhone assistant), and then click to turn it off.
x5
Factory reset
Restore factory settings: At turned-on status, 5x click the multifunctional touch area of both earbuds simultaneously to restore factory settings.

IV. FAQ

Alarm reminder 1: Please recharge the charging case once a week to avoid overdischarge.
Alarm reminder 2: After using for a period of time, the charging contacts may get dirty or oxidized, thus the earbuds cannot be charged or turned on. You can use a disinfection cotton swab dipped with alcohol to clean the charging contacts of both the earbuds and the charging case to solve this problem.

Q: Why can't the earbuds be connected?
A: (1) The earbuds may be out of power. Please charge them for 30 minutes in the charging case before turning them on, and then search them for connection.
(2) If the earbuds are connected to other devices, the earbuds may not reconnect to your phone in time. You can check whether the device name "JOYROOM OpenHear OE4" is in the phone's BT list. If so, please directly click the device name for connection.
③ Check whether the earbuds are connected to another device. If so, please disconnect with it and make a reconnection again.
④ If above operations failed, you can restore it to factory settings.

Q: Why only one earbud has sound?
A: ① Please delete the connected earbuds' name from your phone' BT list.
② Turn off the phone's BT function, put the two earbuds into the charging case.
③ After 30s, take out the earbuds from the charging case, restart the phone's BT function, and then search and pair with the earbuds again.
④ If above operations failed, you can restore them to factory settings.

Q: Why is the sound of the earbuds too low?
A: (1)It may be that the playback channel of the phone is not turned on. You can turn on your phone's BT function, click the icon on the right side of connected earbuds to open the media and call channel. ②Check "Settings"- Interface of your phone, check if there is a maximum volume limit on the phone.
③ Check whether there is dirt in the audio out and microphone holes. If so, please wipe it clean with a disinfection cotton swab before using the earbuds.

Q: Why can't the charging case be recharged?
A: (1) The charging port and cable may not be connected properly, please pull the cable out and plug it in again repeatedly to make sure it is well connected.
② Please use a Qconnect charger together with the included charging cable to recharge the charging case. Never use unguaranteed chargers which may be incompatible or damage the charging case.

V. Safety Criteria

1. Please follow the instructions, do not disassemble the product or refit it for any reason, otherwise it may break down or burn down.
2. Do not immerse it in any liquid or watch it with water.
3. Please use adapters that conform to national regional safety standards together with the included charging cable to charge the product, otherwise its battery may be damaged or cause safety hazards.
4. Please use and store it in normal temperatures; too low or too high temperature (below 0°C or above 45°C) is not permitted.
5. Do not block the openings of the product, such as charging port, indicator, etc.
6. Do not use it at high volume levels or for long periods of time to avoid dizziness or hearing damage.
7. Do not use it under thunderstorm which may lead to abnormal performance and signal interruption.

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.

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

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 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.

FCC Radiation Exposure statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

It is hereby declared that this product model of JOYROOM, complies with the provisions of Directive 2014/53/EU and Directive 2011/65/EU. The full text of the EC Declaration of Conformity can be found on the following website: https://www.joyroom.com

This equipment complies with the provisions of Directive 2012/19/EU and 2006/66/EU. It is strictly forbidden to dispose of this equipment with ordinary trash. It must be recycled. This symbol indicates that the product shall not be treated as regular domestic trash, and must be delivered to a recycling center that is capable of recycling electronic and electrical equipment.

⚠ WARNING

① Before installing or operating the product, please refer to the electrical and safety information in the phone's manual.
② Disposing of the battery by throwing it into fire or a hot oven, or by mechanically crushing or cutting it may result in an explosion.
③ When the battery is exposed to extremely low air pressure, it may cause an explosion or lead to flammable liquid or gas leakage.
④ Please follow the above safety instructions otherwise it will cause fire, electric shock, damage or other injuries.