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原材料 机乐堂 JR-MS03 便携式蓝牙音箱 英文说明书
尺寸：85x70mm
材质：105g铜版纸+正反单黑印刷+风琴折

JOYROOM

User Manual

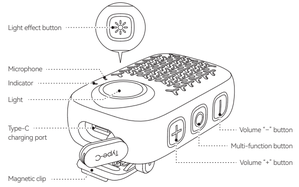
JR-MS03 :

For FAQs and more information, please scan

WARRANTY CODE 927314

support@joyroom.com

Product diagram



Packing list

Speaker *1 Charging Cable *1 User Manual & Warranty Card *1

Specifications

Model	JR-MS03	Battery capacity	3.7V/600mAh
Audio decoding	SBC, AAC	Rated input	5V ⎓ 450mA
Working frequency	2402MHz-2480MHz	Lighting time	4h (100% brightness)
Ingress protection	IP67	Charging time	about 2h
BT version	V5.4	Playtime	about 10h (50%)
BT range	≥10m	Charging port	Type-C
Speaker type	Φ33mm 4Ω	Material	ABS+PC
Speaker power	3W	Weight	86g
Frequency response	80Hz-18KHZ	Size	75mm*46.5mm*32mm

Operation instructions

1. Power On/Off

Power On: Press and hold the multi-function button for 2s until the indicator stays solid white for 1s, then goes off.

Power Off: Press and hold the multi-function button for 4s until the indicator stays solid white for 1s, then goes off.

Low Battery Alert & Auto Power-Off: When battery voltage drops below 3.4V, the speaker will sound an alert tone, indicating that it requires immediate charging. And it will automatically power off when battery voltage falls below 3.2V.

2. BT Pairing

With the speaker powered on, enable BT function on your smart device, search for the BT name "JR-MS03", connect with it. A confirmation tone will sound when successfully paired. The speaker will power off automatically if not connected or disconnected for 10min.

10min
Turn off

3. TWS Pairing

With both speakers (same model) powered on, triple-click the multi-function button on either speaker to enter TWS pairing mode, establish TWS connection within 15s. A confirmation tone will sound when successfully paired. Triple-click the multi-function button on either speaker to terminate TWS connection.

4. Clear Pairing History

With the speaker powered on, simultaneously press and hold both the volume "–" and volume "+" buttons for 2s, the indicator will flash white slowly.

5. Call Function

Answer Call: When a call comes in, single-click the multi-function button

Reject Call: When a call comes in, press and hold the multi-function button for 2s.

End Call: During a call, single-click the multi-function button

Redial: Double-click the multi-function button.

6. Music Control

Play/Pause: Single-click the multi-function button

The speaker will automatically power off when idle for 30min

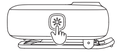
Previous Track: Press and hold the volume "–" button for 1s

Next Track: Press and hold the volume "+" button for 1s

7. Volume Adjustment

Decrease Volume: Single-click the volume "–" button

Increase Volume: Single-click the volume "+" button. A confirmation tone will sound when maximum volume is reached



8. Light Effect

Turn On/Off Light: Press and hold the light effect button for 2s

Switch Light Effect (50% brightness, 100% brightness, SOS flash): Single-click the light effect button

9. EQ Mode Switch

Double-click the light effect button to switch EQ mode

10. Indicator Status

Pairing: The indicator flashes white slowly when pairing, stays solid white when connecting, and turns off when playing music.
Charging: The indicator stays solid red when charging, and turns off when fully charged.

Operation instructions

Issue	Solution
Product won't power on	Check if the speaker's built-in battery has power
Repeated pairing failures	Restart the speaker or clear its pairing history
Music keeps cutting out during playback	Ensure you're within BT range and there are no obstacles between the speaker and your phone
No sound output	Check if the speaker is set to minimum volume
Indicator not on	Check if the charging cable is properly connected

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 wash 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 problems.
4. Please use and store it in normal temperatures; too low or too high temperature (below 0℃ or above 45℃) 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.

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 on the bottom of the shell.
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.

FCC NOTE:

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.

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.

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

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