

说明书80*110MM, 105g 双铜双面印刷, 翻页骑马钉

BLUEERA

Arduor 1

Arduor 1

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CEFC

RoHS

FCC ID: 2BFS9852024032001

Specifications-Karaoke Microphone

Microphone Core	Moving-coil
Pointer Type	Omnidirectional
Frequency Response	70Hz-13kHz
Communication Distance	>8m
Working Time	Up to 7h
Battery Capacity	1500mAh
Power Input	5V/1A
Charging Time	2-3h
Size	131 x 36 x 36mm

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Karaoke Microphone Overview

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1. Power Button

2. UP Button

3. Down Button

4. Voice Mode Button

5. Microphone Indicator

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Product & Parts

Arduor 1 Speaker

Karaoke Microphone X2

Type-C Charging Cable

Shoulder Strap

3.5mm AUX Audio Cable

QUICK START GUIDE

User Manual

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FCC Requirement

Any 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.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 20cm between the radiator & your body.

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Powering On/Off

ON

Steady/Flash Blue

OFF

Light Off

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About Waterproof

A device with an IPX4 rating can be classified as water-resistant or sweatproof. IPX4 devices can withstand 10 minutes of water splashing and spraying, mimicking heavy sweating and moderate rainy weather conditions. They offer decent protection for daily use, indoors or outdoors.

About Carry

The speaker is provided with a free shoulder strap. It is recommended to use it together. Try to avoid heavy falls, strong slapping and shaking in daily use to avoid incorrect operation caused by misplacement of internal ports of the speaker.

About Product Issues

1. In case of product issues, please do not disassemble the product by yourself to avoid losing the warranty. It is recommended to refer to the user manual for troubleshooting or contact the product dealer for feedback and solve the problem under the guidance.

2. The speaker has a low battery or there are obstructions when the speaker is connected to your device, which may also cause noises due to interference.

3. Do not use the Bluetooth speaker in a strong magnetic field. It may affect the playing sound quality and produce noise.

4. It is recommended not to operate at maximum volume for a long time in high temperature environment, otherwise the speaker may be overheated and damaged.

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Karaoke Connection

Bluetooth Mode

PAIRING

CONNECTED

1

2

3

1. Power Button

2. UP Button

3. Down Button

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Problem

Solution

Noise Issues

- Confirm the speaker is fully charged.
- In the crash state, short press "POWER" + "MODE" button to turn off the Bluetooth speaker
- Reset your speaker.
- Reboot your speaker and your device.
- Try connecting the speaker with another device if possible; try another app or audio source.
- Ensure there are no physical objects interfering with the Bluetooth connection from the speaker to the device, such as a doorway or wall.

Mic Issues

- Confirm the speaker is paired with your phone via Bluetooth.
- Set the Arduor 1 speaker rather than the phone itself as the sound output device.
- Make sure the volume on both the speaker and the paired device is turned up.
- Try the speaker with another phone.

Discharges Quickly

- Fully charge your speaker using a confirmed working cable and a Type-C adapter which can provide 5V/2.5A.
- Reset the speaker by long press the "MODE" button for 8S to restore the factory settings and clear the previous operation memory, restart your speaker.

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AUX/USB/TF Mode

Plug in 3.5mm audio cable or insert USB Drive/TF Card input to speaker's USB Port/TF Slot/AUX-in Jack, then short press M button to switch USB/TF/AUX mode.

Note:

- This speaker can pair with 2 mobile devices via Bluetooth. To pair with another Bluetooth device, long press the M button 3s to re-enter Bluetooth pairing mode.
- This speaker can only play music on one mobile device at a time.
- To play from another connected device, pause the device that's currently active first.
- Each time you power on your speaker, it will automatically connect to your last connected device if available within the Bluetooth range. If not, press the M button 3s to enter Bluetooth pairing mode.

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Button

Features

Function Operation

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Volume Up

When playing music, short press the "+" button, the volume will increase by one level, a total of 16 levels.

Next Song

When playing music, long press the "+" button for 1.5S to switch to the next song.

Troubleshooting

Problem

Solution

Not Charging

- Wipe clean the tip of the charging cable.
- Try using a different cable and wall charger to recharge the speaker.
- Reset the speaker.
- Recharge it for at least half an hour in case the speaker is over-discharged.

Disconnecting

- Confirm the speaker is fully charged and it's not paired with other devices.
- Forget all Bluetooth pairing records on your phone.
- Reboot your speaker and your phone.
- Disable and enable Bluetooth on your phone.
- Power it on, hold the "M" button for 8S to restore the factory settings and clear the previous operation memory.
- Try to connect the speaker to another device.
- Put the speaker closer to your phone.

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Speaker Overview

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1. Power On/Power Off

2. RGB Effects

3. Force Shutdown

4. Mode Indicator

5. Bluetooth Connection

6. Reset

7. Power Saving

8. TWS Mode

9. Built-in Microphone

10. Play/Pause

11. Volume + / Next Track

12. Previous Track

13. Power/Pairing Indicator

14. Mode Indicator

15. EQ Indicator

16. TWS Indicator

17. Wired Microphone/Guitar Input Jack

18. AUX-in (3.5mm) Jack

19. TF Card/Micro SD Card Slot

20. USB-A Port

21. Type-C Charging Port

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Indicator light status

Quick Flashing Blue	Low battery
Slow Flashing Blue	Waiting for connection
Steady Blue	Microphone-Speaker Connected
Steady Red	Being charged
Red Light Off	Fully charged

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Karaoke Microphone Connection

Step 1: Long Press the speaker's power button to turn on the speaker (whether in pairing or in Bluetooth/AUX/USB/TF mode), make sure the speaker is in working condition.

Step 2: Long Press the karaoke microphone's power button to turn on the microphone, the microphone will automatically connect to the speaker, and after successful connection, the indicator lights of the microphone and speaker will be simultaneously stay on in blue.

Note:

- The operation steps for connecting two microphones simultaneously or connecting any microphone to the speaker are the same as the above method.
- If there is a situation where the connection cannot be made, please refer to troubleshooting-Karaoke Microphone Issues.

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Charging

Charge your Speaker

Use a certified USB TYPE-C to USB TYPE-C cable or USB TYPE-C to USB A cable and charger to prevent any damage.

- Fully charge this speaker before the first use to prolong the lifespan of the built-in battery.
- Disconnect this speaker from a charger when fully charged. Do not charge for extended periods.

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Notes on product Use

About Charging:

1. Please use a 5V/2.5A charger that meets the safety specifications for charging. Output current that less than 2.5A also can charge the karaoke, but it takes longer to fully charge. Chargers with an output greater than 5V may damage the battery of the speaker.

2. Try not to use the speaker completely without power and keep it charged for a long time after charging, otherwise it will cause irreversible damage to the battery.

3. Do not charge the battery in a humid or too hot environment (<45 °C) to avoid battery failure.

4. Do not charge the speaker or use the speaker to charge other equipment when it is wet.

5. The charging port and AUX port are very close on some of the speakers which support AUX mode. If you use the speaker in AUX mode while it is charging, there might be static noise due to the electromagnetic interference which is normal. In this situation, we suggest you fully charge the speaker before using the speaker in AUX mode.

6. In case of long-term non use, especially in humid and high temperature seasons, in order to protect the battery life of the speaker, it is recommended to power on regularly and check the remaining power to charge in time.

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Sound Equalizer (EQ) Switch

Built-in 3 different sound styles, switch through the EQ button (short press), default for equilibrium mode when the speaker is powered on.

EQ	Light off	Equilibrium Mode	Balance between bass and treble, voice is clean and bass is powerful.
EQ	Steady White	Voice Enhance Mode	The voice is clearer and the bass is weakened.
EQ	Steady Green	Heavy Bass Mode	The bass is further enhanced and the voice is weakened.

EQ

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Customize Sound Style(EQ Adjustment)

Arduor 1 Speaker support the IOS and Android built-in EQ adjustment function and Music APP's built-in EQ adjustment function, help you get the right sense of music by speaker.

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Specifications-Speaker

Mode	Arduor 1
BT	5.0
Supported Profiles	A2DP, AVRCP, HFP, HSD, AVCTP, AVDTP, SPP
Communication Distance	>10m
Frequency Response	40Hz-16kHz
Impedance	4Ω ±15%
Music Playing Time	3-6h
Battery Capacity	6000mAh
Charging Time	2-3h
Power Input	5V/2.5A
USB Output	5V/1A
Maximum Power	Up to 80W
Rated Power	60W
TF Card Support	Up to 128G
USB Drive Support	Up to 128G
Size	205 x 123 x 95mm
Waterproof Level	IPX4
Product Weight	1780g

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Button

Features

Function Operation

Turn On

When the speaker is in working state, press the microphone "POWER" button for 1.5 seconds, the microphone will automatically connect to the speaker, and after successful connection, the speaker microphone indicator light will stay on in blue.

Turn Off

In the power-on state, long press the "POWER" button for 2 seconds to turn off the microphone.

Switch microphone volume adjustment

The default volume mode is when the microphone is turned on. At this time, the +/- button controls the volume, short press the power button to switch to reverb mode and at this time, the +/- controls the revert effect.

Reverberation Up

When Karaoke, short press the "+" button, the Reverberation effect will increase by one level.

Volume Up

When Karaoke, short press the "+" button, the Reverberation effect will increase by one level.

Reverberation Down

When Karaoke, short press the "-" key, the Reverberation effect will decrease by one level.

Volume Down

When Karaoke, short press the "-" key, the Reverberation effect will decrease by one level.

Changes in vocal effects

Short press the "EQ" key, the human voice will change the timbre, with a total of 5 different timbres to choose from original, male, female, child, and monster. Short press to cycle through switching.

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Charge your USB Devices

Charge your USB devices through the USB Type-A charging port, in the power-on state, plug in the charging cable to perform emergency charging of external devices.

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Problem

Solution

Voice Cutting Off

- Confirm the speaker is fully charged.
- In the crash state, short press "POWER" + "MODE" button to turn off the Bluetooth speaker.
- Turn on and reset your speaker.
- Restart your speaker and the device it is paired with to test again.
- Maintain a short distance between your speaker and the paired device.
- Try connecting the speaker with another device if possible and try another app or audio source.
- Ensure there are no physical objects that may be interfering with the Bluetooth connection from the speaker to the device, such as a doorway or a wall.

Poor Sound Quality

- Confirm that Arduor 1 Speaker is fully charged.
- Reset Arduor 1 speaker by holding the "M" button for 8S to restore the factory settings and clear the previous operation memory.
- Connect the Arduor 1 Speaker to another device.
- Try switch a different EQ setting by short press EQ button.
- Try a different app or audio source.

Karaoke Microphone Issues

- Confirm the microphone is fully charged and it's not paired with other devices.
- Confirm the Arduor 1 Speaker is working properly and make sure there is no electromagnetic interference in the working environment.
- Observe whether the speaker and microphone indicator lights are always blue, otherwise try to turn off and restart the speaker and microphone to rematch.

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IOS Operation

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Android (SAMSUNG) Operation

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