说明书80*110MM， 105g双铜双面印刷，翻页骑马钉

BLUEERA

User Manual

Ardour 1

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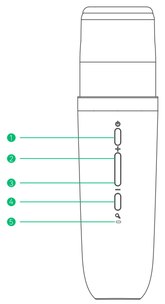
Made in China

FCC ID: 2BF398520240320001

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

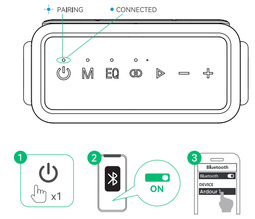
Karaoke Microphone Overview



1.Power Button
2.UP Button
3.Down Button
4.Voice Mode Button
5.Microphone Indicator

Karaoke Connection

Bluetooth Mode



⏻	Long Press 3s	Auto enter Bluetooth pairing mode
M	Long Press 3s	Re-enter Bluetooth pairing mode
⏻ +	Flashing blue	Bluetooth pairing
⏻ •	Steady blue	Bluetooth connected

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 Ardour 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.

Product & Parts

Ardour 1 Speaker

Karaoke Microphone X2

Shoulder Strap

QUICK START GUIDE

Type-C Charging Cable

3.5mm AUX Audio Cable

User Manual

FCC Requirement

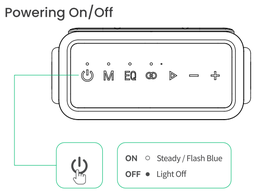
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, 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.

Powering On/Off



*The speaker will automatically shut down if it is not connected for 10 minutes, and will not automatically shut down after connecting.

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 parts 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.

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.

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:
*After plugging in an audio cable, the speaker will automatically switch to Aux-in mode.
*The speaker will play the music from your USB driver/TF Card when plugging into the port/slot. The Maximum supported memory is 128GB.

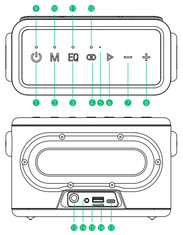
Wired Microphone/Guitar Amplifier Mode
After plugging in a microphone/guitar cable to 6.5mm jack, the speaker will automatically switch to Wied Microphone/Guitar Amplifier Mode.

Button	Features	Function Operation
+	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.

Speaker Overview



1.Power On/Power Off
RGB Effects
Force Shutdown
2.Mode
Bluetooth Connection
Reset
3.EQ
Power Saving
4.TWS Mode
5.Built-in Microphone
6.Play/Pause
7.Volume - / Previous Track
8.Volume + / Next Track
9.Power/Pairing Indicator
10.Mode Indicator
11.EQ Indicator
12.TWS Indicator
13.Wired Microphone/Guitar Input Jack
14.AUX-in(3.5mm) Jack
15.TF Card/Micro SD Card Slot
16.USB-A Port
17.Type-C Charging Port

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

Karaoke Microphone Connection

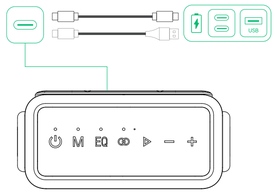
Step 1: Long Press the speaker's power button to turn on the speaker (whether in pairing or in Bluetooth/AUX/USB/TF mode), make sure the speaker is in working condition.
Step 2: Long Press the karaoke microphone's power button to turn on the microphone, the microphone will automatically connect to the 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.

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.



⏻	+	Flashing Red	Low Battery
⏻	•	Steady Red	Being Charged
⏻	○	Light Off	Fully Charged

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 ℃) 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 noises 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.

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.

Customize Sound Style(EQ Adjustment)

Ardour 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.

Button	Features	Function Operation
EQ	Power Saving	Power saving function is default on when the speaker is on, and the speaker will automatically shut down if it is not connected for 10 minutes. Long press "EQ" to turn off the function of power saving, and the speaker will not shut down automatically in the state of connectionless.
	TWS Mode	Press the button on the main speaker to enter TWS mode, and press again to cancel TWS mode. There is no need to operate the co-speaker, and any other Bluetooth devices can not be connected.
▷	Mute	Press the "PLAY/PAUSE" button in the AUX playback state to mute the playback.
	Answer The Call	Press the "PLAY/PAUSE" button when the call comes in to answer the call.
	End The Call	Short press the "PLAY/PAUSE" button during a call to hang up.
	Call Rejection	Press and hold the "PLAY/PAUSE" button for 2S when the call is incoming, you can reject the call.
	Tail Number Redraw	In the Bluetooth connection state, double-click the "PLAY/PAUSE" button to redial the tail number.
	Voice Assistant	Long press "PLAY/PAUSE" 3S to activate the voice assistant function.
—	Volume Down	When playing music, long press the "-" key for 1.5S to switch to the previous song.
	Previous Song	When playing music, long press the "-" key for 1.5S to switch to the previous song.

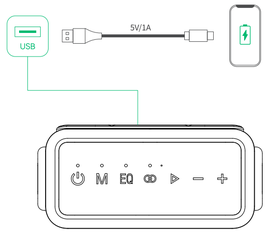
Specifications-Speaker

Mode	Ardour 1
BT	5.0
Supported Profiles	A2DP, AVRCP, HFP, HID, AVCTP, AVDTP, SPP
Communication Distance	≥10m
Frequency Response	40Hz-16kHz
Impedance	4 Ω ±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

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 reverb 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 microphone volume 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 microphone volume will decrease by one level.
🔍	Changes in vocal effects	Short press the " 🔍 " 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.

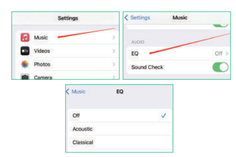
Charge your USB Devices

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.



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 Ardour 1 Speaker is fully charged. - Reset Ardour 1 speaker by holding the "M" button for 8S to restore the factory settings and clear the previous operation memory. - Connect the Ardour 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 Ardour 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.

IOS Operation



Android (SAMSUNG) Operation

Speaker Button Controls

Button	Features	Function Operation
⏻	Turn On	Press the "POWER" button for 1.5 seconds, the speaker will enter the Bluetooth search state by default, waiting for the device to be connected; after the Bluetooth connection is successful, the Bluetooth status light will be on for a long time. (If a USB driver/TF card/AUX cable is inserted, the speaker will enter the previous working mode.)
	RGB Effects	In the power-on state, short press the "POWER" button to switch RGB effects or turn off/on the RGB light.
	Turn Off	In the power-on state, long press the "POWER" button for 2 seconds to turn off the Bluetooth speaker.
	Force Shutdown	In the crash state, short press "POWER" + "MODE" button to turn off the Bluetooth speaker.
M	Mode Switch	Short press the "MODE" button to switch the BT/TF/USB/AUX Playback mode.
	Disconnect and Connect Bluetooth	In the Bluetooth connection state, long press the "MODE" button for 3 seconds to release the Bluetooth connection.
	Reset	Long press the "MODE" button for 8S to restore the factory settings and clear the previous operation memory.
EQ	EQ Toggle	The default EQ of the power-on speaker is Equilibrium, press the "EQ" button for voice. Enhance, and then press the "EQ" button for heavy bass.