

AOC

SPEAKER **03**



User manual

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1 Important safety instructions

Read and understand all instructions before you use your product. If damage is caused by failure to follow instructions, the warranty does not apply.

Safety

Know these safety symbols

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.		



This is **CLASS II** apparatus with double insulation, and no protective earth provided.



AC voltage



Use only the power supplies listed in the user manual.



WARNING!
Warning: Risk of electric shock!



The exclamation mark is intended to alert the user to the presence of important operating instructions.



Use only with the cart, stand, tripod, bracket or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

Risk of electric shock or fire!

- Before you make or change any connections, make sure that all devices are disconnected from the power outlet.

- Never expose the product and accessories to rain or water. Never place liquid containers, such as vases, near the product. If liquids are spilt on or into the product, disconnect it from the power outlet immediately. Contact Consumer Care to have the product checked before use.
- Never place the product and accessories near naked flames or other heat sources, including direct sunlight.
- Never insert objects into the ventilation slots or other openings on the product.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Disconnect the product from the power outlet before lightning storms.
- When you disconnect the power cord, always pull the plug, never the cable.
- Use the product in tropical and/or moderate climates.

Risk of short circuit or fire!

- For identification and supply ratings, see the type plate at the back or bottom of the product.
- Before you connect the product to the power outlet, ensure that the power voltage matches the value printed on the back or bottom of the product. Never connect the product to the power outlet if the voltage is different.

Risk of injury or damage to this product!

- Never place the product or any objects on power cords or on other electrical equipment.
- If the product is transported in temperatures below 5°C, unpack the product and wait until its temperature matches room temperature before connecting it to the power outlet.

- Parts of this product can be made of glass. Handle with care to avoid injury and damage.

Risk of overheating!

- Never install this product in a confined space. Always leave a space of at least four inches around the product for ventilation. Ensure curtains or other objects never cover the ventilation slots on the product.

Built-in Battery Care/

Battery warning!

- Your product is powered by a rechargeable battery.
- The battery can be charged and discharged hundreds of times, but will eventually wear out.
- Unplug the charger from the electrical plug and the product when not in use.
- Do not leave a fully charged battery connected to a charger, since overcharging may shorten its lifetime.
- If left unused, a fully charged battery will lose its charge over time.
- Leaving the product in hot or cold places, such as in a closed car in the summer and winter conditions, will reduce the capacity and lifetime of the battery.
- The unit should be fully recharged after using the device each time. This will keep the health of the battery.
- **WARNING:** The battery used in this product may present a risk of fire or chemical burn if mistreated.
- **WARNING:** Do not attempt to open the product or replace the battery. It is built-in and not changeable. Use of other batteries may present a risk of fire or explosion and the warranty will be terminated.



Note

- The rating label is pasted on the bottom or back of the equipment.

Care for your product

Use only microfiber cloth to clean the product.

Care of the environment

Disposal of your old product and battery



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.



This symbol on a product means that the product is covered by European Directive 2012/19/EU.



This symbol means that the product contains batteries covered by European Directive 2013/56/EU which cannot be disposed of with normal household waste.

Inform yourself about the local separate collection system for electrical and electronic products and batteries. Follow local rules and never dispose of the product and batteries with normal household waste. Correct disposal of old products and batteries helps prevent negative consequences for the environment and human health.

Declaration of conformity

This product complies with the radio interference requirements of the European community.

Hereby, TP Vision EUROPE B.V. declares that the product is in compliance with the essential requirements and other relevant provisions of RED Directive 2014/53/EU and UK Radio Equipment Regulations SI 2017 No 1206. You can find the Declaration of Conformity on www.aoc.com.

Help and support

For extensive online support, visit <https://aoc.com.to>:

- download the user manual and the quick start guide
- watch video tutorials (available only for selected models)
- find answers to frequently answered questions (FAQs)
- email us a question
- chat with our support representative.

Follow the instructions on the website to select your language, and then enter your product model number.

Alternatively, you can contact Consumer Care in your country. Before you contact, note down the model number and serial number of your product. You can find this information on the back or bottom of your product.

Hearing safety



Listen at a moderate volume

- Using headphones at a high volume can impair your hearing. This product can produce sounds in decibel ranges that may cause hearing loss for a normal person, even for exposure less than a minute. The higher decibel ranges are offered for those that may have already experienced some hearing loss.
- Sound can be deceiving. Over time your hearing 'comfort level' adapts to higher volumes of sound. So after prolonged listening, what sounds

'normal' can actually be loud and harmful to your hearing. To guard against this, set your volume to a safe level before your hearing adapts and leave it there.

To establish a safe volume level

- Set your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly without distortion.

Listen for reasonable periods of time

- Prolonged exposure to sound, even at normally safe levels, can also cause hearing loss.
- Be sure to use your equipment reasonably and take appropriate breaks.
- Be sure to observe the following guidelines when using your headphones.
- Listen at reasonable volumes for reasonable periods of time.
- Be careful not to adjust the volume as your hearing adapts.
- Do not turn up the volume so high that you can't hear what's around you.
- You should use caution or temporarily discontinue use in potentially hazardous situations.

Trademarks



The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by MMD Hong Kong Holding Limited is under license. Other trademarks and trade names are those of their respective owners.

FCC information

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&IC Warning:

- This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.
- Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC-Canada: CAN ICES-003(B)/NMB-003(B)

This device contains licence-exempt transmitter(s) / receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1 This device may not cause interference.
- 2 This device must accept any interference, including interference that may cause undesired operation of the device.

Avis d'Industrie Canada: CAN ICES-003(B)/NMB-003(B)

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1 L'appareil ne doit pas produire de brouillage;
- 2 L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

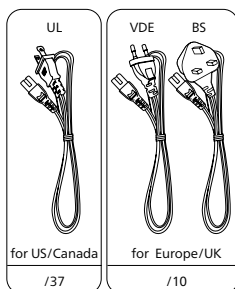
2 Your party speaker

What's in the box

Check and identify the items in the package:

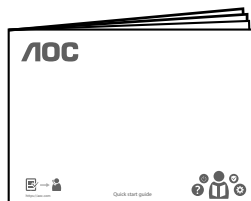


Party Speaker x 1

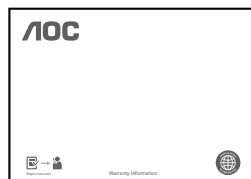


Power Cord * x 1

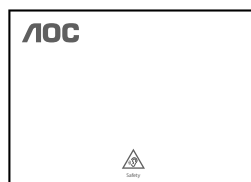
- Power cord quantity and plug type vary by regions.



Quick Start Guide x 1



Warranty Card x 1

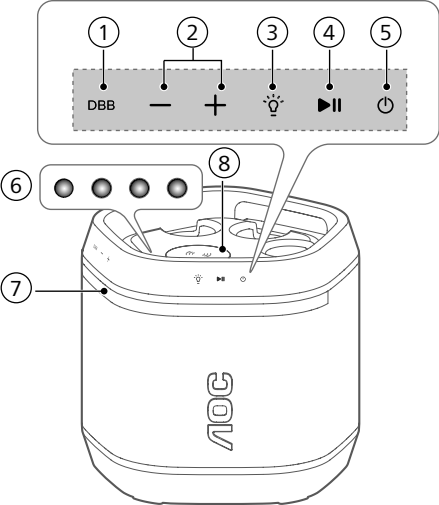


Safety Sheet x 1

- Images, illustrations and drawings shown on this user manual are for reference only, actual product may vary in appearance.

Party speaker

This section includes an overview of the party speaker.



- ① **DBB touch key**
BASS effect setup.
- ② **+/- (Volume) touch key**
Increase/Decrease the volume.
- ③ **💡 (Light) touch key**
 - Press to change speaker light mode.
 - Press and hold for 3 seconds to change speaker light brightness.
- ④ **▶|| (Play/Pause) touch key**
 - Start, pause or resume play.
 - Press and hold to skip to next track.
- ⑤ **⏻ (Standby-On) touch key**
 - Press and hold for 3 seconds to switch on/off the unit.
 - Press to check battery level in power on status.
- ⑥ **LED indicator**
 - Battery level indicator
 - Function status

LED	Function	Color
LED1	DBB	Solid yellow
LED2	Standby	Solid red
	Vocal fader	Solid white
LED3	Bluetooth	Blink or solid blue
	TWS pairing	Blink blue-white
	PartyLink connected	Solid white
LED4	Voice changer	Solid green
	PartyLink pairing	Blink green-white

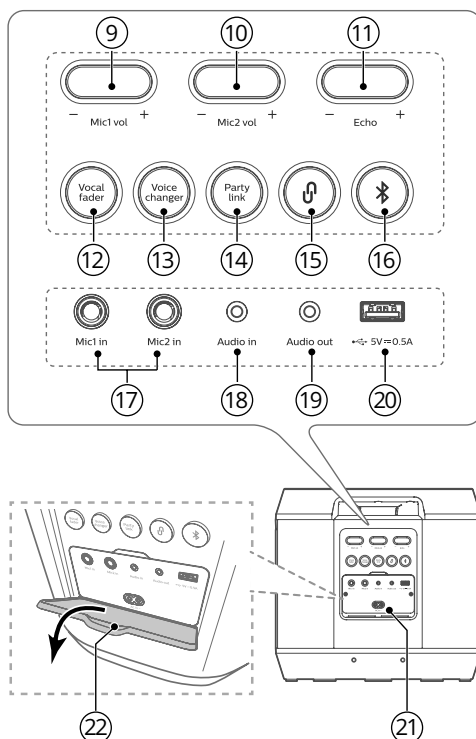
⑦ Speaker light

Button	Status
Short press 💡	Light mode 1
	↓ Light off

⑧ Wireless Qi charging pad

- ⑨ **Mic 1 vol +/- button**
Adjust microphone volume.
- ⑩ **Mic 2 vol +/- button**
Adjust microphone volume.
- ⑪ **Echo +/- button**
Adjust the microphone echo level.
- ⑫ **Vocal fader button**
Press repeatedly to switch between vocal fader on and vocal fader off.
- ⑬ **Voice changer button**
Press repeatedly to switch among different voice tones: Woman voice/ Man voice/Children voice/Normal effect.
- ⑭ **PartyLink button**
Press to enter PartyLink pairing mode.
- ⑮ **TWS pair button**
- Press to enter True Wireless Stereo (TWS) pairing mode.
 - It work only when you have two identical speakers.
- ⑯ **Bluetooth / pair button**
- Switch to Bluetooth mode.
 - Press and hold to activate the pairing function in Bluetooth mode or disconnect the existing paired Bluetooth device.
- ⑰ **Mic1 in / Mic2 in socket**
Connect a microphone (not supplied) into the Mic1 in / Mic2 in socket on the unit.
- ⑱ **Audio in socket**
Audio input from, for example, an MP3 player (3.5mm socket).
- ⑲ **Audio out socket**
Connect an audio cable (not supplied) to the Audio out socket on the unit and the audio in socket of the external device, and the unit will output audio automatically to the external device.

- ⑳ **USB (5V, 0.5A) socket**
- Insert the USB device to play music.
 - Upgrade software of this product.
- ㉑ **AC in~ socket**
Connect to the power supply.
- ㉒ **Rear flap**
You will need to open the rear flap of your party speaker before using Connect to power/Mic/Audio/ USB socket



3 Get started

When you use this unit for the first time or unused for long periods of time, recharge the battery fully.

 Note

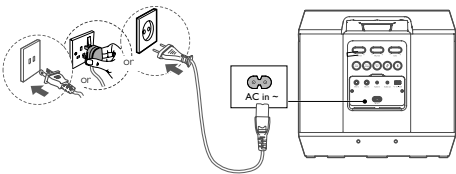
- For identification and supply ratings, see the type plate at the back or bottom of the product.
- Before you make or change any connections, make sure that all devices are disconnected from the power outlet.

Connect to power

 WARNING!

- Risk of product damage! Make sure that the power supply voltage corresponds to the voltage printed on the back or the underside of the product.
- Risk of electric shock! When you unplug the power cord, always pull the plug from the socket. Never pull the cord.
- Before connecting the AC power cord, ensure you have completed all other connections.

Connect the mains cable to the **AC in~** socket of the party speaker and then into a mains socket.



Power cord quantity and plug type vary by regions.

Turn On and Off

Press and hold  touch key for 3 seconds to switch on/off the unit.

 Note

- The speaker will turn off automatically after 15 minutes without user operations and music playback.
- In case of no response of button or function error, you can press and hold Vocal fader and  buttons for 10 seconds to force shutdown, then turn on the unit again to be used normally.

Volume control

Press **+/-** touch key to increase or decrease volume level.

 Tip

- While adjusting the volume, the white speaker light will move up or down for 3 seconds.
- When the volume meets the maximum level, the white speaker light will fully turn on for 3 seconds.
- When the volume meets the minimum level, the white speaker light will turn off for 3 seconds.

DBB control

Short press DBB touch key to switch the DBB (bass) level.

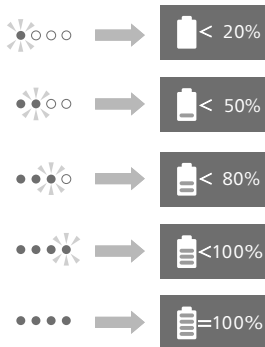
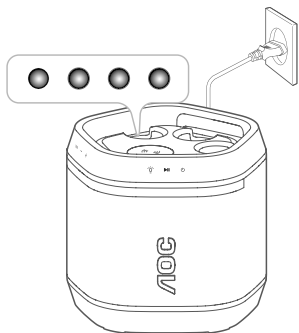
Function	LED1 (Yellow)
DBB2	LED1 flash twice then solid
DBB1	LED1 flash once then solid
DBB off	LED1 off

Charge the built-in battery

Plug the AC power cord to charge the built-in battery. The battery indicators blink in different manners to indicate the charging status.

Note

- The four indicators on the unit display for 15 seconds after the battery is fully charged.

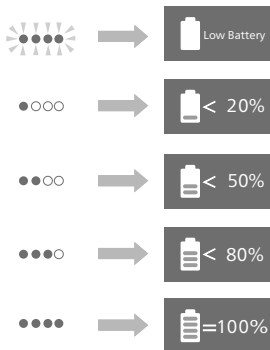
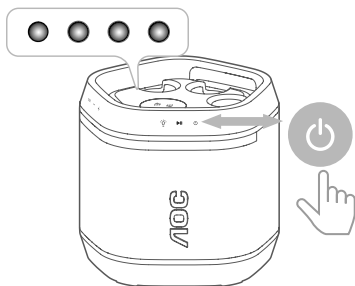


Check the battery level

- The speaker is designed with a smart battery check feature for your convenience.
- When the speaker is not in charging, press touch key to display the battery level on the LED indicators.

Note

- When the battery level is low, all battery LED indicators will blink simultaneously and a prompt tone is heard.



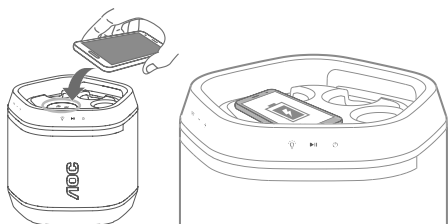
Wireless Qi charging

Note

- Metal must not be placed on the Qi charger
- When Qi charging function is not charging, check Qi charge location is placed in place with the charging pad. Adjust to suitable position when necessary.
- Do NOT place foreign object on the Qi charging pad.
- Remove the protective case from your device for the best connection.
- Make sure that your phone is placed horizontally on the charging pad.

This function only works with mobile devices that support Wireless Charger technology.

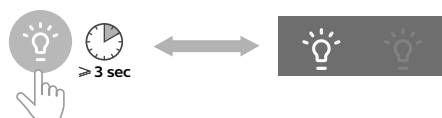
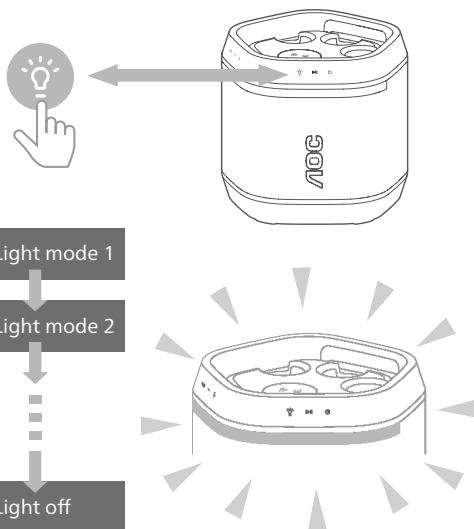
Make sure your mobile devices are placed on wireless charging pad.



Change light effect

Turn speaker light on or off

In power on mode, press  (Light) touch key repeatedly to switch among different light modes of speaker light.



Change brightness

Press and hold  (Light) touch key for 3 seconds to change speaker light brightness.

Play from Bluetooth devices

The product can stream music from your Bluetooth device to the system through Bluetooth.

 **Note**

- The maximum operational range between the party speaker and a Bluetooth device is approximately 30 meters.
- The player will also be disconnected when your device is moved beyond the operational range.
- Compatibility with all Bluetooth devices is not guaranteed.

LED3 State	Status
Blinking blue	• Ready for Pairing • Reconnecting the last connected device
Solid blue	• Connected

- 1 Press the  button to switch the party speaker to Bluetooth mode.
↳ The LED indicator (LED3) and speaker light will blink blue.
- 2 On the Bluetooth device, switch on Bluetooth, search for and select **AOC O3** to start connection.
↳ During connection, the LED indicator (LED3) and speaker light will blink blue.
- 3 Wait until you hear voice prompt from the party speaker.
↳ When the speaker is connected, the LED indicator (LED3) and speaker light turn solid blue.
- 4 Select and play audio files or music on your Bluetooth device.

Button	Action
Short press 	Start, pause or resume play.
Long press 	Skip to the next track.

- 5 To exit Bluetooth, you can:
- Switch the unit to another source.
 - Disable the function from your Bluetooth device. Or place your Bluetooth device out of the maximum operational range. The Bluetooth device will be disconnected from the unit after the voice prompt.
 - Press and hold  button until the LED indicator blinks blue.

 **Note**

- To disconnect a device, press and hold  for 3 seconds until the LED indicator blinks blue quickly.
- When you turn on the speaker, it always automatically tries to reconnect the last successfully connected device.
- Before connecting another Bluetooth device, disconnect the current device firstly.
- When the Bluetooth device is beyond the valid Bluetooth distance, the unit will disconnect automatically from the device.
- Press and hold  button on the unit for 8 seconds to disconnect the current device and clear out the Bluetooth pairing information.

Multi-point control

The product support multi-point feature, and can connect two Bluetooth devices at same time.

- There is audio prompt when the second Bluetooth devices connect the party speaker.
 - When the first Bluetooth device pause or disconnected, the second Bluetooth device can stream its audio to party speaker.
 - Incoming call has priority over music playback regardless from first or second devices.

 **Note**

- Under TWS and PartyLink mode, multi-point control is not supported.

Pairing for stereo mode (TWS)

Two speakers can pair with each other for stereo sound.

 Note

- TWS is worked only if there are two identical party speakers (SPEAKER O3).

Select master speaker manually

- 1 Press and hold  key for 3 seconds to power on both speakers and enter to Bluetooth pairing mode.
↳ The LED indicator (LED3) on both speakers blink blue.
- 2 Select one speaker as master and connect to Bluetooth.
↳ LED3 on master speaker turns solid blue once Bluetooth is connected.
- 3 Press and hold  (TWS) button on both speakers for 3 seconds to enter stereo pairing mode (TWS).
↳ LED3 blinks blue and white alternatively on both speakers
- 4 When TWS is connected, you will hear a voice prompt.
↳ LED3 turns solid blue on both speakers.
- 5 To exit TWS, press and hold  (TWS) button on either speaker.

Select master speaker automatically

- 1 Press and hold  touch key for 3 seconds to power on both speakers.
↳ The LED indicator (LED3) on both speakers blink blue.

- 2 Press and hold  TWS button on both speakers for 3 seconds to enter stereo pairing mode.
↳ The first speaker entered TWS mode is master and LED3 on master speaker turns sold blue.
↳ The volume level, play/pause state, light mode in slave speaker will sync from master speaker after TWS connected.
- 3 To exit TWS, press and hold  (TWS) button on either speaker.

 Note

- During TWS pairing mode, both master and slave speaker will return to previous state automatically after 1 minute without user operations or TWS pairing is not successful.

TWS playback operation

When TWS is connected, the slave speakers will synchronize from master speaker of below functions.

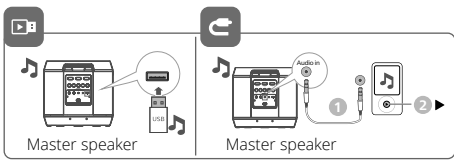
- Light effect
- Volume level
- Play/pause
- DBB (bass) level

Key & Operate	Action
Press  key on either speaker	Select Play/pause the music on both speakers
Press VOL  /  key on either speaker	Increase or decrease volume on both speakers
Press DBB key on either speaker	Change DBB setting on both speakers
Press and hold  key on either speaker for 3 seconds	Power off both speakers

Key & Operate	Action
Press and hold  key on either speaker for 3 seconds in standby state	Power on selected speaker and enter TWS reconnection state
Press  key on either speaker	Change light mode in both speakers
Press and hold  key on either speaker for 3 seconds	Change brightness in all speakers
Press and hold  button on either speaker for 3 seconds	Exit TWS mode

Change to Audio in and USB source

In TWS mode, plug USB/AUX device to master speaker, source will switch to USB/AUX source.



PartyLink mode

The speaker can connect up to 80 party speakers together and play audio at the same time.

Enter PartyLink mode

- 1 Press and hold  key for 3 seconds to power on party speakers and enter to Bluetooth pairing mode.
↳ The LED indicator (LED3) on both speakers blink blue.
- 2 Select one speaker as master and connect to Bluetooth.

- ↳ LED3 on master speaker turns solid blue once Bluetooth is connected.
- 3 Press and hold **PartyLink** button on all speakers for 3 seconds to enter PartyLink pairing mode.
↳ LED4 blinks green and white alternatively on all speakers.
 - 4 When PartyLink is connected, you will hear a voice prompt.
↳ LED3 on slave speakers turns solid white.
↳ LED4 remains blinking green and white alternatively on master speaker.
↳ Volume level, play/pause state, light mode in slave speakers will sync from master speaker after PartyLink connected.
 - 5 Press and hold **PartyLink** button on master speaker. All speakers will exit PartyLink mode.

 **Note**

- During PartyLink pairing mode, slave speaker will return to previous state automatically after 1 minute without user operations or PartyLink pairing is not successful.
- No timeout on master speaker.

PartyLink playback operation

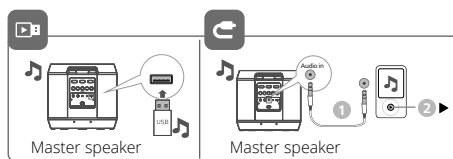
When PartyLink is connected, the slave speakers will synchronize from master speaker of below functions.

- Light effect
- Volume level
- Play/pause
- DBB (bass) level

Key & Operate	Action
Press ▶ key on master speaker	Select Play/pause the music on all connected speakers
Press VOL +/– key on master speaker	Increase or decrease volume on all connected speakers
Press DBB key on master speaker	Change DBB setting on all speakers
Press and hold power ⏻ key on master speaker for 3 seconds	Power off master speaker, all slave speakers will exit party link mode
Press and hold ⏻ key on selected slave speaker for 3 seconds	Power off selected slave speaker, there is no effect on master speaker and other slave speakers
Press and hold ⏻ key on selected speaker in standby state	Power on selected speaker and pressing PartyLink key again to enter PartyLink mode
Press 💡 key on master speaker	Change light mode in all connected speakers
Press 💡 key on slave speakers	No change light mode in all connected speakers
Press and hold 💡 key on master speaker for 3 seconds	Change brightness in all speakers
Press PartyLink button on selected slave speaker	Disconnect selected slave speaker from master speaker
Press and hold PartyLink button on master speaker for 3 seconds	Disconnect all speakers and exit PartyLink mode

Change to Audio in and USB source

In PartyLink mode, plug USB/AUX device to master speaker, source will switch to USB/AUX source.



PartyLink between AOC SPEAKER O1, O2 and O3

You can connect SPEAKER O3 with SPEAKER O1 and O2 under PartyLink mode.

When PartyLink is connected, the slave speakers will synchronize from master speaker of below functions.

- Volume level
- Play/pause

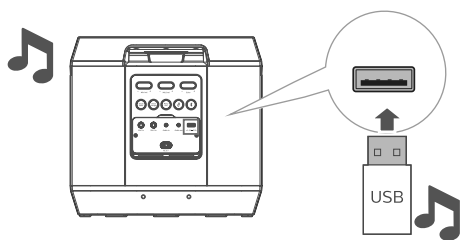
Play audio through USB

Enjoy audio on a USB storage device, such as an MP3 player and USB flash memory, etc.

Note

- Make sure that the USB device contains playable audio contents in supported formats. Supported formats: MP3, WAV, WMA, FLAC. FLAC format audio only supports not over 16 bit rate and 1M code rate.
- The unit supports max 128G USB and the format FAT16/FAT32/exFAT.
- Support a USB port: 5V === 0.5A.

- Insert the USB device.



↳ The unit will switch to the USB mode and play automatically.

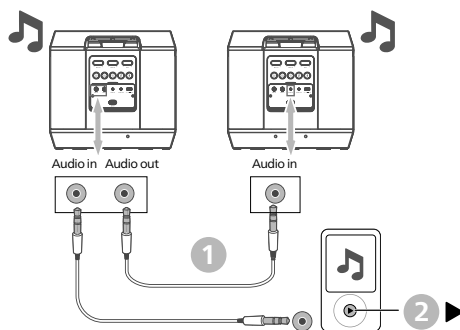
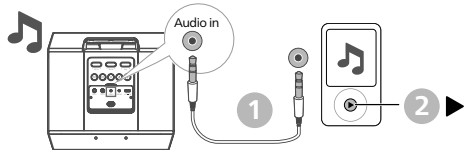
Button	Action
Short press ►►	Start, pause or resume play.
Long press ►►	Skip to the next track.

Listen to an external device

With this product, you can listen to an external audio device such as an MP3 player.

Play from an MP3 player

- 1 Connect an audio input cable (not supplied) with a 3.5mm connector on both ends to:
 - The **Audio in** socket on the unit.
 - The headphone socket on the MP3 player.



↳ The unit switches to the Audio in mode automatically.

- 2 Play audio on the MP3 player (refer to its user manual).

Audio out

This unit has an **Audio out** socket. You can output the analog stereo audio signals to external devices such as an active speaker.

Connect an audio cable (not supplied) to the Audio out socket on the unit and the audio in socket of the external device, and the unit will output audio automatically to the external device.

Sing through microphone

Adjust microphone volume

Connect a microphone (not supplied) into the **Mic in** socket of the unit, and adjust the microphone volume by increasing or decreasing the **Mic1 vol** or **Mic2 vol** button.

Now, enjoy the karaoke singing!

Adjust echo

Adjust the microphone echo level to your desired level by increasing or decreasing the **Echo** button.

Vocal fader

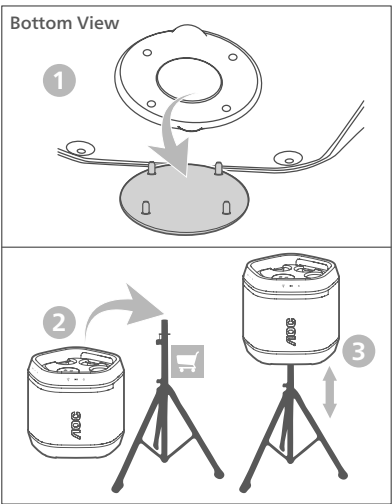
Press the **Vocal fader** button to switch between vocal fader on and off.

Voice changer

Press the **Voice changer** button on the panel to switch among different voice tones: Woman voice / Man voice / Children voice / Normal effect.

Pole-Mounting your Party speaker

- 1 Remove the cover from the bottom of the party speaker (please keep the cover).
- 2 Lift the party speaker to a speaker tripod (sold separately).
- 3 Adjust the speaker tripod to the appropriate height.



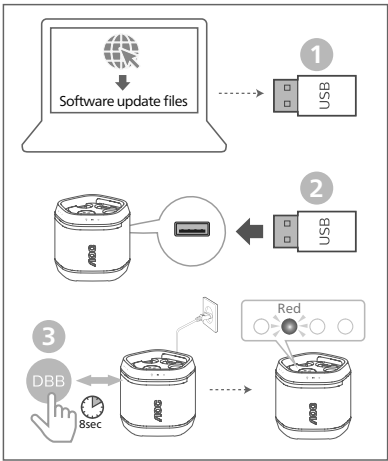
Factory reset

Reset device to default setting.

- 1 When the speaker is power on, press and hold **+** and **▶||** buttons for 10 seconds.
 - Battery capacity LEDs flash three times.
 - The party speaker is reset and enters standby mode.

Update firmware via USB

- 1 Check if there is the latest firmware version on <https://aoc.com>. Search for your model and click on **"Software and drivers"**.



- 2 Copy the software update files into USB flash drive, insert USB flash drive on the unit.
- 3 Press and hold **DBB** key for 8 seconds in power on state with power cable plug.

LED2 (Red)	Status
Slow blinking	Enter upgrade mode
Fast blinking	Upgrade start
LED off	Upgrade finished and restart

4 Product specifications

Note

- Specifications and design are subject to change without notice.

Amplifier

AC output power (RMS)	140 W
AC output power (maximum)	160 W
Battery output power	80 W
Frequency response	40Hz-20KHz, ±3dB
Signal to noise ratio	≥ 75 dBA
Total harmonic distortion	< 10%

Speaker

Speaker impedance	4 ohm + 8 ohm x 2
Sensitivity	91 dB ±3dB/m/W

Bluetooth

Bluetooth version	V 5.3
Bluetooth frequency band	2.4 ~ 2.4835 GHz ISM Band
Transmitter power	≤10dBm
Bluetooth range	30 m (free space)
Streaming format: AAC, SBC, music streaming (A2DP), Playback/volume control: AVRCP Multipoint (Multipair) support	

USB

USB direct version	2.0 Full Speed
USB	5V, 0.5A

Extension	Codec	Sample Rate	Bitrate
.mp3	MPEG 1 Layer 1	16 ~ 48 kHz	32 ~ 448 kbps
	MPEG 1 Layer 2	16 ~ 48 kHz	8 ~ 384 kbps
	MPEG 1 Layer 3	16 ~ 48 kHz	8 ~ 320 kbps
	MPEG 2 / MPEG 2.5 Layer 1	16 ~ 48 kHz	8 ~ 256 kbps
	MPEG 2 / MPEG 2.5 Layer 2	16 ~ 48 kHz	8 ~ 160 kbps
	MPEG 2 / MPEG 2.5 Layer 3	16 ~ 48 kHz	8 ~ 160 kbps
.wav	WAV	16 ~ 48 kHz	Up to 1536 kbps
.wma	WMA	8 ~ 48 kHz	5 ~ 320 kbps
.flac	FLAC	Up to 48 kHz / 16 bit	

Battery

Battery capacity	14.4V, 2600mAh (Built in rechargeable)
Battery life	12 hrs
Battery charge time	4 hrs

General information

AC power	100-240V~ 50/60Hz, 50W
Eco standby fewer consumption	≤ 0.5W
Dimensions (W x H x D)	330 x 330 x 311 mm
Weight	7.5 kg
Operating Temperature	0°C - 45°C
Wireless Charger (Qi)	10W

5 Troubleshooting



Note

- Never remove the casing of the product.

To keep the Warranty valid, never try to repair the system yourself.

If you encounter problems when using this unit, check the following points before requesting service. If the problem remains unsolved, go to the AOC website (<https://aoc.com>).

When you contact AOC, ensure that your unit is nearby and the model number and serial number are available.

No power

- Ensure that the unit is fully charged or connected with a power source.
- Ensure that all the required cables are securely connected.
- Ensure that the unit is switched on.
- To save power, the unit switches to standby automatically 15 minutes after a play reaches the end and no control is operated.

No sound

- Adjust the volume.
- Check the sound input source.

No response of button or function error

- Press and hold **Vocal fader** and **X** buttons for 10 seconds to force shutdown, then turn on the unit again to be used normally.

Cannot display some files in USB device

- The number of folders or files in the USB device has exceeded a certain limit. This phenomenon is not a malfunction.
- The formats of these files are not supported.

USB device not supported

- The USB device is incompatible with the unit. Try another one.

About Bluetooth device

The audio quality is poor after connection with a Bluetooth-enabled device

- The Bluetooth reception is poor. Move the device closer to this product or remove any obstacle between them.

Cannot connect with the device

- The Bluetooth function of the device is not enabled. Refer to the user manual of the device for how to enable the function.
- This product is already connected with another Bluetooth-enabled device. Disconnect that device and then try again.

The paired device connects and disconnects constantly

- The Bluetooth reception is poor. Move the device closer to this product or remove any obstacle between them.
- For some devices, Bluetooth connection may be deactivated automatically as a power-saving feature. This does not indicate any malfunction of this product.



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