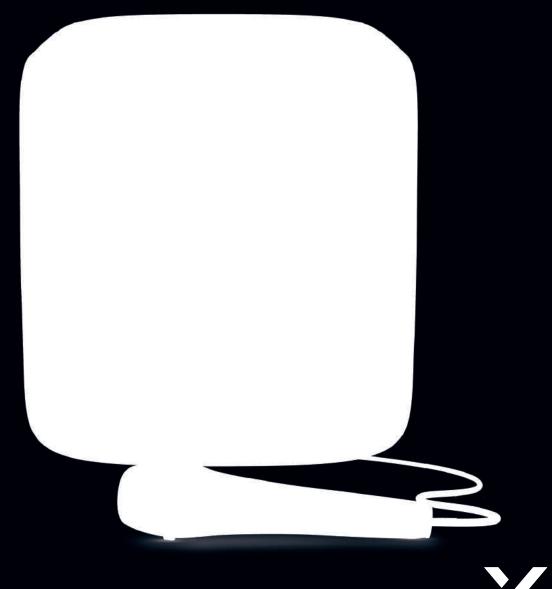
# BlueAnt



User Manual

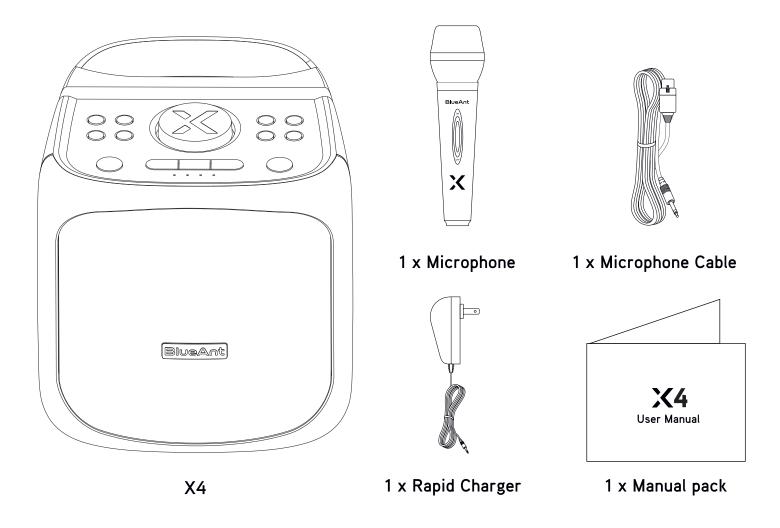


# Welcome

Thank you for purchasing the BlueAnt X4. Please read through this manual to get the most out of your X4 speaker.

#### Inside the box

You will find the accessories in the tray at the top.



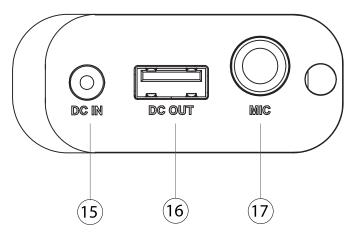
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# Get to know your BlueAnt X4 speaker

# **Button functions**



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ва	CK	OT	<b>X4</b>



Item	Button	Function
1	(h	ON/OFF
2	ಬ	Connect Party Mode
3	*	Bluetooth Mode
4	Z	Disconnect Party Mode
5	BASS	Bass Boost button
6	H	Skip back a track
7	M	Play/Pause a track
8	0000	Battery Indicator
9	<b>&gt;&gt;</b>	Skip forward a track
10	χ <b>ợ</b> :	5 Light Mode Control
11	ЕСНО	Mic Echo Control
12	MIC	Mic volume control
13	X	Volume Dial
14		Phone or Tablet slot holder
15	DC IN	Charge port
16	DC OUT	Powerbank
17	MIC	Microphone port

# Let's get started

### 1. Charging the X4

Please use the supplied rapid charger to charge the X4. The charge port of the speaker. A full charge will take around 1.5 hours. The four battery indicators will light up during charging.

### 2. Pairing the speaker to your phone or device (Bluetooth mode)

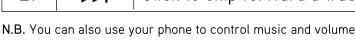
- 1. Press the ON/OFF button  $\bigcirc$  to enter Bluetooth mode.
- 2. The speaker will turn on and say "Bluetooth".
- 3. On your phone or device, look for "BlueAnt X4" under the Bluetooth settings menu. Click on "BlueAnt X4" on your phone.
- 4. Once paired, the speaker will say "Connected". You are now ready to play some music!

# 3. Powering the speaker On/Off

Press  $\circlearrowleft$  button to power on/off the speaker (1.5 seconds). Each time the speaker powers on, it will reset to 25% volume. After 10 mins with no connection, the X4 will automatically power off to conserve battery.

# 4. Using the buttons for playing music

Item	Button	Function
18	<b>X</b>	Turn the volume dial clockwise to increase volume and anti-clockwise to decrease volume
19	<b>₩</b>	Click to skip back a track
20	M	Click to Play/Pause a track
21	<b>&gt;&gt;</b>	Click to skip forward a track





# Let's get started cont'd

## 5. LED light modes

With five built-in LED light modes, the X4 lights can be changed to suit the mood and the music. Simply press the LED button to toggle through each mode.



#### 6. Bass Boost

- 1. Press the Bass Boost button  $\binom{BASS}{}$  to change from Standard EQ to Bass Boost. This will give you another 3dB of bass.
- 2. Press again to go back to Standard EQ. Each time the X4 is powered on, it will reset to Standard EQ.

See **Sections 13 & 14** (Pages 8 & 9) to learn how you can enhance the bass even more, by positioning the speaker (for indoor use).

### 7. Reconnect and disconnect Bluetooth devices

- 1. Press the Bluetooth button \$ for 1 second to re-connect to the last paired device.
- 2. Press and hold the Bluetooth button \$\frac{1}{2}\$ for 3 seconds to disconnect the current Bluetooth connected phone. The X4 will prompt "disconnected". Then other Bluetooth devices can find and pair with the X4.

# Let's get started cont'd

# 8. Battery life and play time

- The X4 has a play time of around 12 hours at 50% volume.
- When used at 100% volume the play time is 5-6 hours.
- To use the X4 at 100% volume for long periods, please use the supplied rapid charger.
- Battery life will vary based on type of music, level of bass and environmental factors.
- 4 lights Battery fully charged.

### 9. Powerbank - For charging your phone

- The X4 has a built in powerbank function on the back of the X4) with an output of the 5V1A.
- Use of the powerbank function will lower the overall play time of the X4.
- When the X4 battery is very low the powerbank function will turn off to conserve power.

Do not expose the X4 speaker to liquid whilst playing or charging, as doing so may be dangerous, and result in permanent damage to the speaker or charger.

The X4 is IP54 Sweatproof/Splashproof, but only when the port cover is closed.

# Using the microphone

## 11. Using the microphone

To avoid feedback, please do not point the microphone at the speaker or bring the microphone within 30cm of the speaker.

- 1. Connect the cable to the microphone as per the below, Diagram A.
- 2. Plug the microphone into the microphone input, on the back of the X4.
- 3. The microphone features an ON/OFF switch. Please ensure the microphone is in the ON position to use it.
- 4. Increase or decrease microphone volume and echo, as per the table below.



#### Diagram A

Insert microphone cable into the microphone as shown in the diagram. Push until it clicks into place.



**N.B.** When the Mic and Echo levels reach 0 or 10, the X4 will make a 'DING' sound to notify you.

Item	Button	Function
22	+	Click to increase the MIC volume gradually or press and hold to the MIC volume continuosly.
23		Click to decrease the MIC volume gradually or press and hold to decrease the MIC volume continuosly.
24	+	Click to increase the Echo effect gradually or press and hold to increase the Echo effect continuosly.
25	_	Click to decrease the Echo effect gradually or press and hold to increase the Echo effect continuosly.

# **Party Mode**

# 12. Party Mode - Pairing two or up to 50 X4 speakers together

Before we begin with Party Mode, please pair your phone to the X4. Party Mode allows for the connection of up to 50 X4 speakers simultaneously. **See page 3 for pairing instructions.** 

#### Party Mode Controls

- When in Party Mode, the master speaker controls the Music, Volume, EQ and Lights.
- These cannot be controlled from any of the slave speakers, only the master speaker.
- The slave speakers can control their own microphone volume, echo levels and their own power on/off.

### Party Mode Pairing

- 1. The button to the right of the power button, is the Party Mode connection button  ${f \mathcal{C}}$  .
- 2. To pair, press and hold the Party Mode connection button  $\omega$  until the X4 announces 'Party mode pairing'. This takes about 4 seconds.
- 3. Next, power on then press and hold the Party Mode connection button **&**, on the next speaker you wish to pair in Party Mode. This speaker will say, 'Party Mode pairing'. Then let go of the button. The speakers will connect and announce, 'Party Mode connected'. This may take up to 1 minute.
- 4. You can tell which speaker is the master speaker, because the Party Mode connection button flashes. On the slave speakers, the Party Mode connection button is solid and does not flash.

#### Party Mode Disconnection

- 1. The button below the Party mode connection button is the Party mode disconnection button  $m{\mathscr{Z}}$  .
- 2. To disconnect Party mode, press and hold the Party Mode disconnection button **2** until the X4 announces, 'Party Mode disconnected'. This takes about 4 seconds.
- 3. The speakers will work independently when Party Mode is disconnected.

#### Power Off

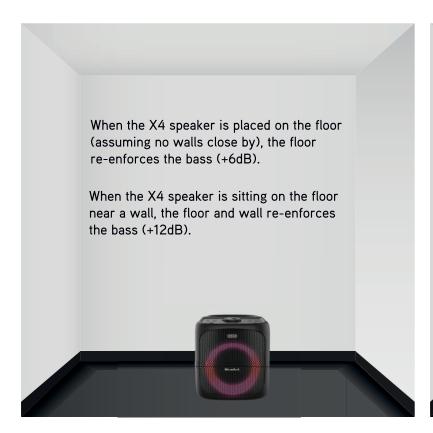
- When in Party Mode, if the slave speaker is powered off, it will only turn off itself.
- In Party mode when the master speaker is powered off, it will turn off all connected speakers.

# Party Mode cont'd

### 13. Enhancing the bass through speaker positioning (indoors)

The X4 has a rear firing port to extend the low frequency bass response.

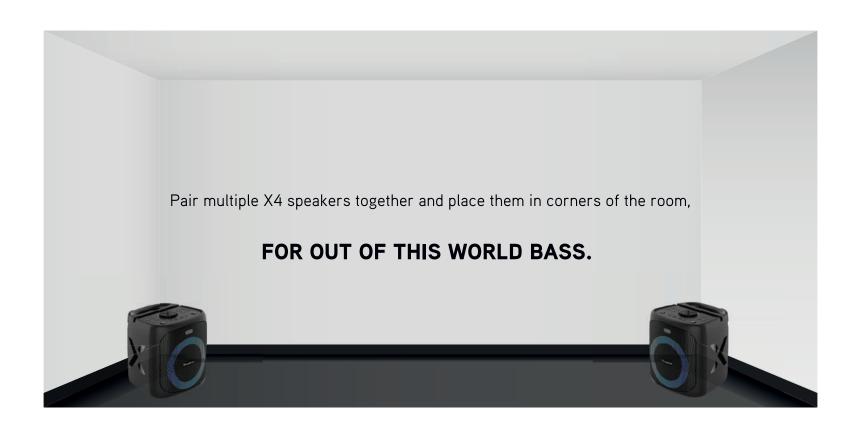
If maximum bass is your thing, try these tips and tricks for speaker placement indoors.





# Party Mode cont'd

# 14. Party mode with two speakers



#### FCC ID: VHF-BLUEANT-X4

this devicecomplies 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.

#### FCC Caution:

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

#### FCC Statement:

"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 RF Radiation Exposure Statement Caution: This Transmitter must be installed to provide a separation distance of at least 20 cm from all persons.

# IC: 7252A-X4

IC statement:

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisee aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioelectrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with Industry Canada radiation exposure limits set forth for an uncontrolled environment.

Cet émetteur doit être installé pour fournir une distance de séparation d'au moins 20 cm de toute personne.

# BlueAnt

#### **HELP & SUPPORT**

Visit support.blueantwireless.com Email: care@blueantwireless.com Contact: 1300 669 049

Register your BlueAnt product for warranty and new product updates at register.blueantwireless.com

# 100% AUSTRALIAN **DESIGNED & OWNED**









