

BlueAnt



X5

User Manual



Welcome

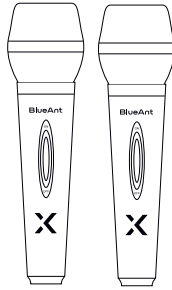
Thank you for your purchasing the BlueAnt X5. Please read through this manual to get the most out of your X5 speaker.

Inside the box

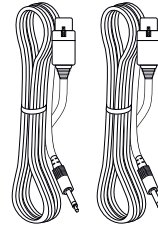
You will find the accessories in the boxes, on the sides behind the speaker.



X5



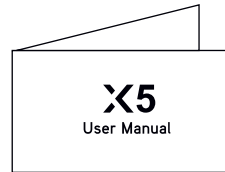
2 x Microphones



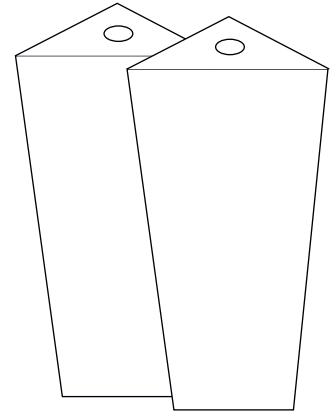
**2 x Microphone
cables**



1 x Rapid charger



1 x Manual pack



2 x Accessory boxes

Get to know your BlueAnt X5 speaker

Button functions



Item	Button	Function
1		ON/OFF
2		Bluetooth Mode
3	USB	USB Mode
4	AUX	AUX Mode
5		Duo mode - connect two X5 speakers
6		USB Loop Mode - loop the current song or loop all songs
7		Bass Boost button
8		Battery Indicator
9		Volume Dial
10		5 Light Mode Control
11	ECHO	Mic Echo Control
12	MIC 1 MIC 2	Mic volume control
13	AUX	AUX input 3.5mm
14		Phone or Tablet Slot holder
15	MIC 1	Microphone Input 1
16	MIC 2	Microphone Input 2
17		LED display
18		Powerbank & USB MP3 Playback

Let's get started

1. Charging the X5

Please use the supplied rapid charger to charge the X5. The charge port  can be found at the rear of the speaker. A full charge will take around 4 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  to enter Bluetooth mode.
2. The speaker will turn on and say “Bluetooth”. The Bluetooth icon  and the word “BLUE”, will flash on the LED display.
3. On your phone or device, look for “BlueAnt X5” under the Bluetooth settings menu. Click on “BlueAnt X5” on your phone.
4. Once paired, the speaker will say “Connected” and the LED display will stop flashing the word “BLUE” and remain solid. You are now ready to play some music!

3. Powering the speaker On/Off

Press  button to power on/off the speaker (1.5 seconds). The LED display will show “On” after you have pressed the button. Each time the speaker powers on, it will reset to 25% volume. After 10 mins with no connection, the X5 will automatically power off to conserve battery.

4. Using the buttons for playing music

Item	Button	Function
9		Turn the volume dial clockwise to increase volume and anti-clockwise to decrease volume
20		Click to skip back a track
21		Click to Play/Pause a track
22		Click to skip forward a track



N.B. You can also use your phone to control music and volume

5. LED light modes

With five built-in LED light modes, the X5 lights can be changed to suit the mood and the music. Simply press the LED button  to toggle through each mode.



REVOLVER



SPACE



STUDIO 54



LIMELIGHT



FABRIC



LIGHTS OUT

6. Bass Boost

1. Press the Bass Boost button  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 X5 is powered on, it will reset to Standard EQ.

See **Sections 14 & 15** (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  for 3 seconds to disconnect the current Bluetooth connected phone. The X5 will prompt “disconnected”. Then other Bluetooth devices can find and pair with the X5.

8. Battery life and play time

- The X5 has a play time of around 20 hours at 50% volume.
- When used at 100% volume the play time is 5-6 hours.
- To use the X5 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.

Do not expose the X5 speaker to liquid whilst playing or charging, as doing so may be dangerous, and result in permanent damage to the speaker or charger.

9. Powerbank - For charging your phone

- The X5 has a built in powerbank function  (at the top of the X5) with an output of the 5V1A.
- Use of the powerbank function will lower the overall play time of the X5.
- When the X5 battery is very low the powerbank function will turn off to conserve power.

10. Aux mode

- Plug in an AUX cable and press the Aux mode button.
- Use a 3.5mm cable to connect the speaker to an audio source (PC, MP3/MP4, mobile phone).
- When you unplug the AUX cable, the X5 will change back to Bluetooth mode.
- To change or control tracks, please use your music source when in AUX in mode.

11. USB mode

- Plug in a USB stick and press the USB mode button.
- When you unplug the USB stick, the X5 will change back to Bluetooth mode.



USB Loop mode
Loop the current
song or loop all
songs

Press once to loop the current song, so it plays continuously. The LED display will show “ONE”. Press again to loop all songs stored on the USB stick. Playback will go back to the first track after the last track has finished. The LED display will show “ALL”.

12. Using the microphones

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 one or two microphones into the microphone inputs. See 15 & 16 below.
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.



Item	Button	Function
23	+	Click to increase the MIC 1 volume gradually or press and hold to increase the MIC 1 volume continuously.
24	—	Click to decrease the MIC 1 volume gradually or press and hold to decrease the MIC 1 volume continuously.
25	+	Click to increase the MIC 2 volume gradually or press and hold to increase the MIC 2 volume continuously.
26	—	Click to decrease the MIC 2 volume gradually or press and hold to decrease the MIC 2 volume continuously.
27	▶	Click to increase the Echo effect gradually or press and hold to increase the Echo effect continuously.
28	◀	Click to decrease the Echo effect gradually or press and hold to increase the Echo effect continuously.
15	MIC 1	Microphone Input 1
16	MIC 2	Microphone Input 2

13. Duo mode - Pairing two X5 speakers together

Dual speaker, wireless stereo pairing, for wide stereo sound stage. For maximum bass experience, you can connect two X5 speakers and place one in each corner of a room to double the sound. **Please see Section 15 - Page 9.**

1. Press the power button  on the first speaker to turn the speaker “On”.
2. Press and hold the Duo mode button  for 4 seconds button on the **first speaker** until the speaker says, “Duo mode pairing” then release the button. The Duo mode  icon will flash on the LED display. The word “DUO” will flash on the LED screen.
3. Press the power button  on the second speaker to turn the speaker “On”.
4. Press and hold the Duo mode button  for 4 seconds on the **second speaker** until the speaker says, “Duo mode pairing” then release the buttons. The Duo mode  icon will flash on the LED display. The word “DUO” will flash on the LED screen.
5. Please wait until one speaker says “Duo mode connected”. This may take up to 1 minute. The speakers are now connected to each other.
6. The speaker that says “Duo mode connected” is the master speaker, and this is the speaker that you should pair with your phone. The Duo mode  icon will cease flashing on the LED display. The word “DUO” will stay solid on the screens.

For Bluetooth pairing, look for “BlueAnt X5” on your phone. When in Duo mode and you power off one speaker, both speakers will power off.
When you power on the speakers, they need to be turned on individually.
When both speakers are powered on, Duo mode will automatically reconnect and you will hear “Duo mode connected”.
To disconnect Duo mode, press and hold the Duo mode button  for 4 seconds until you hear “Duo mode disconnected”.
To clear Duo mode pairing, press and hold the Duo mode buttons  for 8 seconds until the speaker says “Duo mode cleared”.
Assuming direct line of sight, you should be able to achieve a range of over 40 metres between the two speakers. When used indoors, the range will be affected by internal walls or obstacles between the speakers.

14. Enhancing the bass through speaker positioning (indoors)

The X5 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.

When the X5 speaker is placed on the floor (assuming no walls close by), the floor re-enforces the bass (+6dB).

When the X5 speaker is sitting on the floor near a wall, the floor and wall re-enforces the bass (+12dB).



Putting the X5 in a corner gives maximum bass reinforcement (+18dB).



15. Duo mode speaker positioning and enhancing the bass

Pair two X5 speakers together and place them in corners of the room,

FOR OUT OF THIS WORLD BASS.



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.

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."

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 présent appareil est conforme aux CNR d'Industrie 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même 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 équipement est conforme à l'exposition aux rayonnements Industry Canada limités établies pour un environnement non contrôlé.

BlueAnt

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