

# X4i User Manual



**Dear customer,**

**Thank you for purchasing the Party speaker X4i. To ensure correct operation, please read this user manual carefully.**

### **Important Safety Instructions**

- ◆ Do not use the speaker in special cold and hot environments.
- ◆ Please avoid the speaker dropping or hitting with a hard object, it may cause other hardware damage.
- ◆ Take care when charging the speaker, excessive prolonged charging will damage the battery lifetime. Charge the speaker to full capacity when using for the first time.
- ◆ When battery low, the indicator light will flash and voice prompt “battery low”, please charge speaker in time.
- ◆ If does not use this speaker for long time, please charge at least once within one month, in order to prevent the lithium battery from causing and damaging because of excessive consumption.
- ◆ Adjust the volume to appropriate level to avoid disturbing others.

### **Technical Data**

**Bluetooth Version:** 5.4

**Bluetooth Profiles:** A2DP, AVRCP

**Bluetooth Frequency:** 2.4GHZ

**Aux In:** 3.5mm

**Battery Capacity:** 7.3V 7800mAh, 56.94Wh

**Battery Type:** Lithium 18650 battery

**Input Rating:** 100-240V 1.5A

**Speaker Driver:** 138mm Bass driver\*1+ 52mm Tweeter\*1+ inverter tube\*1

**Speaker Output Power:** RMS 40W

**Speaker Frequency Range:** 60Hz-20kHz

**Bluetooth Search Name:** BlueAnt X4i

**Waterproof Level:** IPX 54

**Battery Charging Time:** 3 hours

**Total Playing time:** about 6 hours at 100% volume

**Product Dimensions:** 250.29mm\*240.28mm\*237.74mm

**Product Net Weight:** 3.1kg

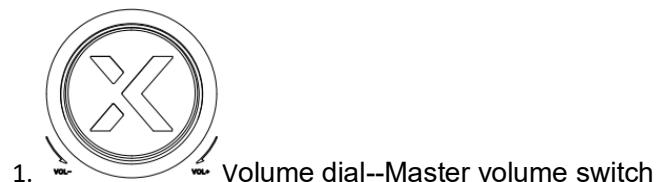
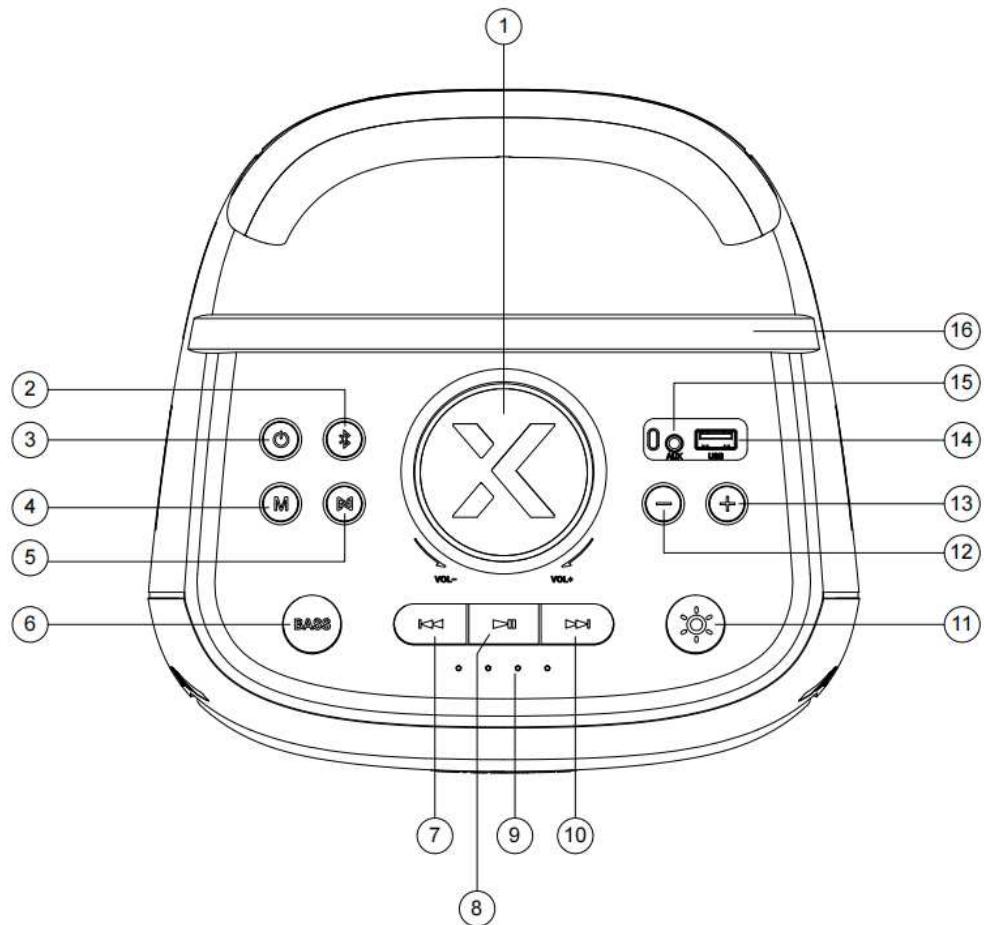
## Package Contents

AU: X4i speaker\*1, wireless microphones\*1, AU power cable\*1, USB cable\*1, warranty

card and manual

US: X4i speaker\*1, US power cable\*1, warranty card and manual

## Slot and Keys





2. Bluetooth button

Short press: Re-connect Bluetooth

Long press for 3s: Disconnected Bluetooth



3. Power button

Press for 1.5s: Power on/off the speaker



4. Mode button

Short press: Switching working modes(Bluetooth mode, USB mode, Aux in mode)

Long press for 5s:Factory reset



5. TWS button

Long press for 4s: Enter/Exit TWS mode

Long press for 8s: Clear TWS pairing memory



6. Bass boost button

Short press:switch EQ mode, Bassboost and Standard



7. Short press:Skip back a trace



8. Short press:Play/pause a trace

9. \* \* \* \* battery indicator



10. Short press:Skip forward a trace



11. Light button

Short press:Switch light modes

Long press for 3s:Turn off LED, a short press re-enables it



12. Echo -

Long press: decrease the echo volume continuously

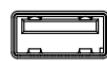
Short press: decrease the echo volume gradually



13. Echo+

Long press: increase the echo volume continuously

Short press: increase the echo volume gradually



14. USB drive port & Power output port



15. AUX Aux in port

16.

## **Operation Instructions**

### **1. Power on/off**

- 1) Press
- button for 1.5s to power on/off the speaker. The default working mode is Bluetooth mode, the speaker will prompt "Bluetooth".
- 2) Each time the speaker powers on, it will reset to 25% volume. After 10 minutes with no connection, the X4i will automatically power off to conserve battery.

### **2. Bluetooth Connection**

- 1) Turn on the speaker, the speaker will prompt "Bluetooth"; if in other modes, please press
- button to change back to Bluetooth mode.
- 2) Turn on the Bluetooth of your phone, search for nearby devices. "BlueAnt X4i" will be found on your mobile pairing list, please connect it. When connected successfully, the speaker will prompt "connected".
- 3) Please turn on your phone's music player, and speaker will be played the selected music.

4) Long press  button for 3s to disconnected Bluetooth, it will enter Bluetooth pairing mode if there is no paired devices.

5) Single click  button to re-connect the Bluetooth. The speaker will prompt "Connected".

### 3. USB mode

1).Plug the USB drive into the speaker, short press  button to enter USB mode, and short press  button, the speaker will say "USB mode", and then the speaker will play the USB music.

2).When you unplug the USB flash disk, the X4i will change back to Bluetooth mode.  
Note:USB music supports mp3, wav, wma, ape and flac format.

### 4.Aux in mode

1).Use the 3.5mm audio cable to connect the speaker and an audio source (PC, MP3/MP4, mobile phone)

2).Short press  button to enter Aux in mode, and the speaker will prompt "Aux in mode".

3).The speaker will play music from the audio source. The audio source needs to be used to control the music.

4).When you unplug the AUX cable, the X4i will change back to Bluetooth mode.

### 5.TWS function

1) Power on the first X4i speaker, press and hold  button for 4s to enter TWS mode. The speaker will prompt "DUO MODE PAIRING".

2) Turn on the second speaker , press and hold  button for 4s to enter TWS mode until the speaker say "DUO MODE PAIRING".

3) Please wait for around 30s, two speakers will connect to each other. Both speakers will say "DUO MODE CONNECTED".

4) Turn on the Bluetooth of your phone, please find pairing list "BlueAnt X4i" to connect it.

The backlit  button with solid white light is the primary speaker and the backlit  button with sold white light is the secondary speaker.

5)To disconnect TWS mode, long press  button for 4s until you hear "duo mode

disconnected”.

6)To clear the pairing memory, long press  button for 8s until the speaker says “duo mode cleared”.

7)In TWS mode, turn off one speaker, the other one will power off automatically. Two speakers paired before will pair again after these two speakers power on.

## 6.Charging function

1.When speaker with low battery capacity, the speaker will prompt “**battery low**”. Please use the supplied power cable to charge the X4i. The charge port  can be found at the rear of the speaker. A full charge will take around 3 hours. The four battery indicators will light up during charging.

2.The X4i has a bulit in powerbank function  (at the top of the X4i) with an output of 5V 1A. Using this function will lower the overall play time of X4i, and the powerbank function will turn off to conserve power when X4i battery is low.

### **Note:**

- 1.*When speaker with low battery capacity, please charge the speaker immediately.*
- 2.*Do not expose the X4i speaker to liquid while playing or charging, as doing so may be dangerous, and result in permanent damage to the speaker or charger.*
- 3.*Do not charge in a sub-zero environment, charging below zero may cause damage to the battery.*

## 7. Led light modes

There are 7 led light effects in the X4i, short press  button to switch light modes.

To turn off the LED lights, press and hold the  for 3s.

To turn the LED lights back on, simple press the  button.

The X4i will remember the last LED mode it was set to, the next time it powers on and go back to that LED mode.

## 8.Using the microphones

1) Turn on the X4i speaker, press and hold the  button of wireless microphones for 1.5s to power on the microphone. For the second microphone, repeat the same process.

2) The  button of microphone will flash white when it's paring, and it will be solid white after the microphone connected to the speaker.

3) You can use the microphone to adjust the volume.The default microphone volume is

Level 4 of 16.

\*If you set either microphone to a volume of 0, then there is no sound from that microphone.

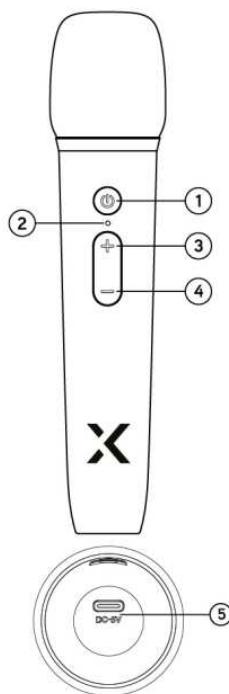
\*The microphone volume resets to the default of 4, every time the microphone are power on.

\*The speaker volume controls the overall output of the speaker and the microphone. If it sets to 0, then there will be no output from the microphones.

4) You can use the echo-/+ button to control the echo level applied to the microphones. This echo control effects both microphones. The default echo volume is 4 level of 16, and the speaker will reset to this level each time it powers on.

5) To reset the wireless microphone, long press volume+&- button of microphone for 5s at the same time to clear microphone's pairing memory, and the red, blue and green

indicator will flash alternately. Then the  backlit button will flash to show the microphone goes to pairing mode.



Item	Button	Operation	Function
1		Short press 1.5s	Power ON/OFF
2		Light Indicator	When you turn on the microphone, the battery level indicator light will show the current charge level of the microphone. • 0-14% Red flashing • 15-44% Red solid • 45-74% Blue solid • 75-100% Green solid  When the indicator light starts flashing Red, please charge the microphone using the supplied USB charging cable, plugged into the USB port on the X4i. Please only use 5V 1A to charge the microphone.
3		Long Press Short Press	Increase the Mic Volume Continously Increase the Mic Volume Gradually
4		Long Press Short Press	Decrease the Mic Volume Continously Decrease the Mic Volume Gradually
		Long Press Volume + & Vol - for 5s at the same time	Clear the microphone's pairing memory and go into pairing mode
5		DO-ITV	Charging port

## 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.

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.

- Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

## Warning

- This equipment should be installed and operated with minimum distance 20cm between the radiator & 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.