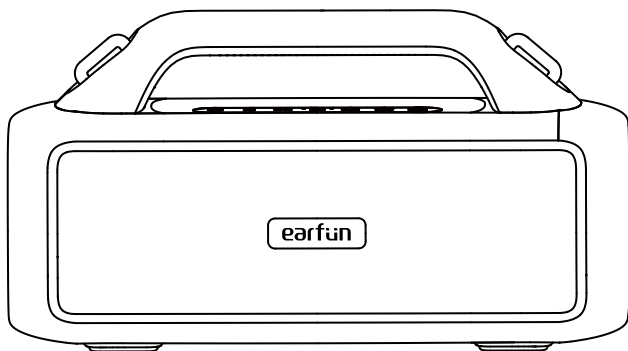


earfun

EarFun UBOOM X

Portable Bluetooth Speaker



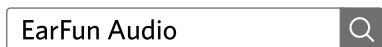
User Manual

English ----- 01

① EarFun Audio App

Download the EarFun Audio app for an enhanced experience.

- No forced registration. Easy to use.
- Multi-band EQ, speaker battery status.
- Firmware update, and more.

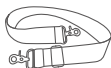


Please update your speaker firmware to the latest version via the EarFun Audio App for the best user experience. If speaker can't connect to the app, reinstall or update the app in the app store.

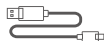
② What's in the Box



EarFun UBOOM X



Carrying Strap

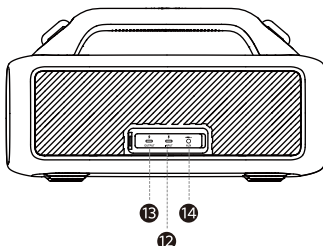
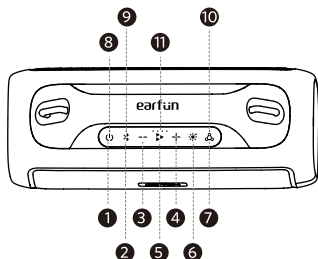


USB-C Cable



User Manual

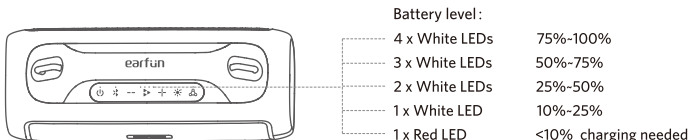
③ Product Diagram



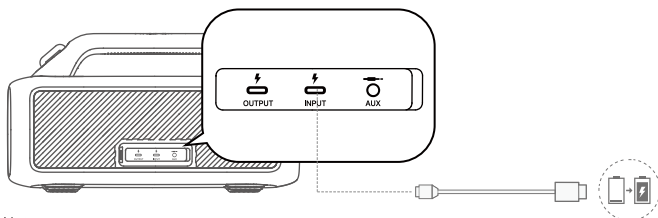
- | | | | |
|-----------------------------|------------------------------|-------------------------------|-----------------------|
| ① Power Button | ② Bluetooth button | ③ Volume - button | ④ Volume + button |
| ⑤ Play/Pause Button | ⑥ Light Effect Button | ⑦ Party Mode Button | ⑧ Power LED Indicator |
| ⑨ Video Mode LED Indicator | ⑩ Party Mode LED Indicator | ⑪ Battery Level LED Indicator | |
| ⑫ USB-C Charging Input Port | ⑬ USB-C Charging Output Port | ⑭ 3.5mm Audio Input Port | |

4 Charging

1. Clean the USB-C charging port before charging.
2. Fully charge the speaker before the first use.
3. Close the port cover to avoid water damage when charging is finished.



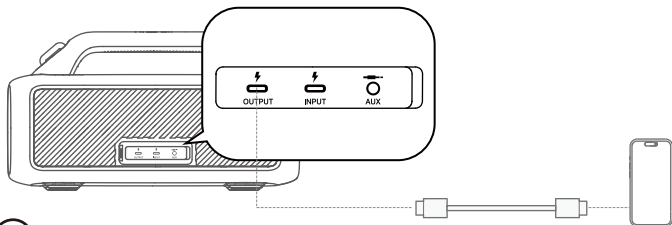
- Connect USB-C cable to the charging input port for speaker charging.



Note:

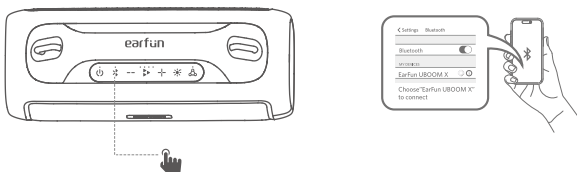
The speaker build-in a 7.2V/8400mAh (60.48Wh) large battery, please use an adaptor with at least 5VDC/3A output capacity or above for charging, otherwise it will not be able to charge the speaker. The speaker support the maximum 20VDC/3A fast charging input, and the fast charging time is as low as 4 hours.

- Connect USB-C cable to the charging output port of the speaker for other Bluetooth device charging. The charging output port provide the maximum 5VDC/2A (10W) output.



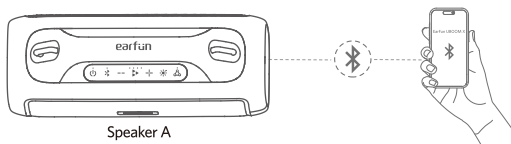
5 Bluetooth Pairing

- Step 1. Power on the Speaker, then press the Bluetooth button, the speaker will enter into pairing mode.
- Step 2: Activate Bluetooth on your Bluetooth-enabled device and search for other Bluetooth devices.
- Step 3: Select "EarFun UBOOM X" from the list of Bluetooth devices shown (if a password is needed, type '0000').

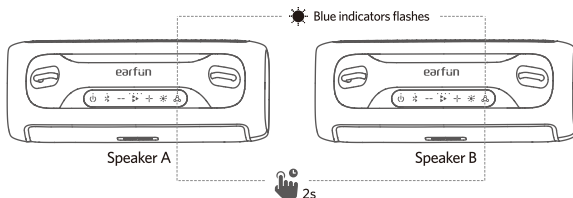


⑥ True Wireless Stereo Connection with Two Speakers

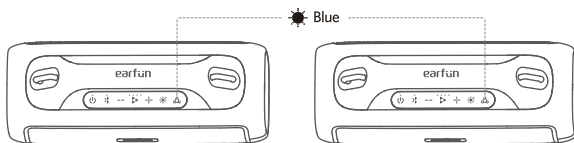
Step 1. Pair and connect speaker A to your Bluetooth device



Step 2. Power on speaker B, and then press and hold the party mode button of both speakers (A and B) for 2 seconds at least and party mode indicators of both speaker flash blue, then both speakers will begin to be connected to the same Bluetooth device.



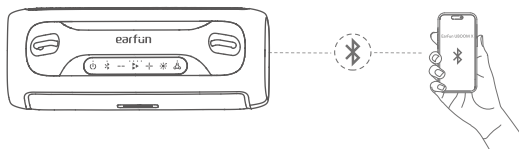
Step 3. When the indicators stay blue, the two speakers are connected successfully in True Wireless Stereo. The speaker A will be the Left channel and speaker B will be the Right channel.



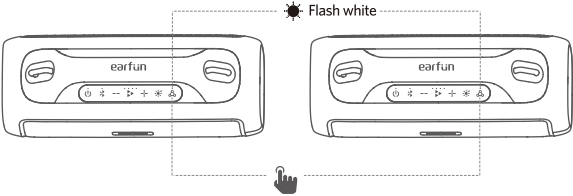
Note: The speakers will automatically connect in true wireless stereo mode after finishing setting up the true wireless stereo connection.

⑦ Party Mode Connection with Two or More Speakers

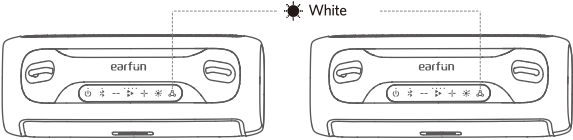
Step 1. Pair and connect a master speaker to your Bluetooth device



Step 2. Power on other speaker, and then press the party mode button for all speakers and party mode indicators of all speakers flash white, then all speakers will begin to be connected to the party mode.



Step 3. When the indicators stay white, the speakers are connected successfully in party mode. All speaker will play the same sound.



Note: The speakers will automatically connect in party mode after finishing setting up the party mode connection.

8 Functions

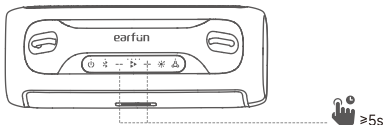
Buttons	Operations	Functions	LED Indicators
Power button	Press x 1	Power ON	Blue power LED ON
		Power OFF	Blue power LED OFF
Bluetooth button	Press x 1	Bluetooth pairing	Blue power LED flash
	Press x 2	Video mode ON	White video mode LED ON
		Video mode OFF	White video mode LED OFF
Play/Pause button	Press x 1	Play/Pause	/
		Answer/End a call	/
	Press x 2	Next track	/
	Press x 3	Previous track	/
	Press and hold for 2s	Activate the voice assistant	/
		Reject a call	/
Volume + button	Press or hold	Volume up	/
Volume - button	Press or hold	Volume down	/
Light effect button	Press x 1	Switch the light effect	Light Effect Indicator changing
Party mode button	Press and hold for 2s	True Wireless Stereo mode	Blue party mode LED flash/ON
	Press x 1	Party mode	White party mode LED flash/ON

Notes:

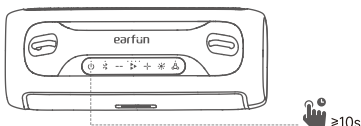
- Turn on the video mode can drop latency to about 150ms and improve video experience, but it will shorten the connection distance. We suggest you turn off the video mode when you use the speaker for playing music.
- Video mode does not support the True Wireless Stereo mode and party mode.
- The normal mode provide latency about 250ms.
- Bluetooth technology can not fully eliminate the latency of Bluetooth audio.

9 Reset and Reconnecting

If this speaker becomes disconnected or has another connecting problems, you can simultaneously press and hold “Volume +” and “Volume -” buttons for 5 seconds at least to remove all paired devices from the speaker and remove the old pairing of speaker in your Bluetooth device, then pair again.



If this speaker crashes, you can try to press and hold the power button for 10 seconds at least to reboot.



10 Specifications

Bluetooth version	V5.3
Bluetooth frequency	2.402GHz-2.480GHz
Bluetooth profile	A2DP, AVRCP, HFP
Maximum working range	15m(without obstacle)
Transducer	4-inch woofer x 2, 20mm tweeter x 2
Output power	10W
Battery capacity	7.2V, 8400mAh
Playtime	Up to 30 hours (varies by volume level and audio content)
Charging time	<6 hours (varies by the output capacity of the adaptor)
USB charge input	20V $\overline{=}$ 3A (maximum)
USB charge output	5V $\overline{=}$ 2A (maximum)
Dimensions	400mm x 151mm x 217mm
Weight	4076g

FCC Statement

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

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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Compliance

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

CAUTION

Risk of explosion if the battery is replaced by an incorrect type

Disposal of a battery into fire or a hot even, or mechanically crushing or cutting of a battery, that can result in an explosion;

Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;

A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

BLUETOOTH

The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Earfun Technology (HK) Limited is under license.

Other trademarks and trade names are those of their respective owners.

EU Declaration of Conformity

Earfun Technology (HK) Limited hereby declares that this equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and RoHS 2011/65/EU Directive.

The declaration of conformity may be consulted in the support section of our Web site, accessible from www.myearfun.com

UK Declaration of Conformity

Hereby, [Earfun Technology (HK) Limited] declares that the radio equipment type [SP500] is in compliance with UK Radio Equipment Regulations (SI 2017/1206). The full text of the declaration of conformity is available at the following internet address: www.myearfun.com

ISED Compliance Statements

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.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.

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.

Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé.

NCC聲明：

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

型號/MODEL: SP500

Input: 20V $\overline{=}$ 3A

Output: 5V $\overline{=}$ 2A

FCC ID: 2AVIT-SP500



211-240114