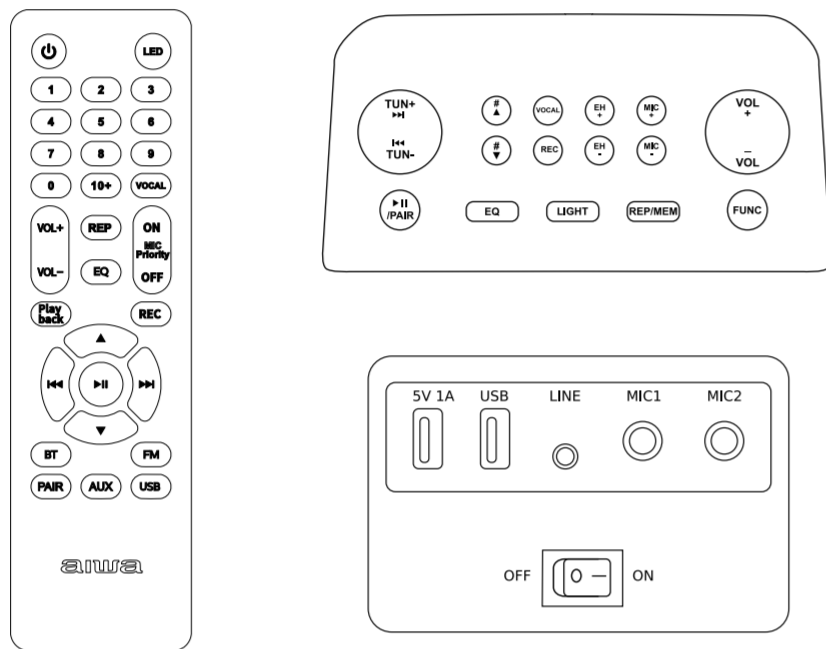# Aiwa Exos-X8 User Guide

Getting Started

We're honored you've chosen to add the Exos-X8 to your speaker collection. The X8 is focused on bringing big sound to more places than ever before, and we think it's unlike anything in its class. It combines two high-end drivers with a powerful amp and a big battery, with the sole aim of bringing you and yours together with the help of Big Aiwa Sound. We have a shorthand phrase for how we approach making great-sounding products - "Double the Hardware." It means putting more care, effort, and money into the product (the "hardware") - and less into packaging, excessive flashy marketing, and middlemen.

Start listening to music on your X8 right away:
1. Unbox the speaker and plug it into the wall using the included AC power cable.
2. The battery indicator will appear on the front panel. Make sure the battery has some charge before you disconnect it from AC power. We recommend charging the battery for at least 6 hours before first use if possible.
3. The speaker should power on in Bluetooth mode (BT), and enter pairing mode. The speaker will appear as Aiwa Exos-X8 in your Bluetooth device list.
4. Pair with the speaker using your phone, computer, or tablet.
5. If you would like to use the Aux / Line input, connect a device to the 3.5mm jack on the back, and use the "FUNC" button on the speaker, or "AUX" button on the remote, to select this input.
6. Play some music! Adjust the volume using the Volume +/- buttons, and EQ using the EQ button.

Buttons, Ports, and Remote

Power: Power off when speaker is on
LED: Activate or deactivate the LED illumination.
1-0, 10+: Use these keys to select an FM station or USB track directly by number.
VOCAL: This button toggles a DSP function that attempts to remove the vocals from the audio currently playing so you can sing over it. Because all songs are recorded differently, the result will vary a great deal from song to song.
Vol +/-: Adjust the overall volume level of the speaker using this button.
Rep: Set the speaker to repeat all, single track, no repeat, or shuffle in USB playback mode.
EQ: The Exos-X8 includes 5 EQ modes, which may suit your preferences or choice of music better.
Play Back / Rec: Use REC to start and stop the recording function in USB mode, use Play Back to listen to your recording. You must have a USB drive connected to use this feature.
Up / Down: Change speed of USB playback
Play / Pause: Pause or resume playback in Bluetooth or USB mode.
Forward / Rev: Go to the next or previous track in Bluetooth or USB mode.
Bluetooth / Pair: Hold this button to enable pairing while in Bluetooth mode.
FM: Switch to FM radio playback.
Aux: Switch to the LINE input
USB: Switch to USB playback mode

Battery and charging

The battery indicator will show the approximate battery level on the front LED panel. If the battery level shows an empty flashing battery, connect the speaker to AC power right away. When the battery indicator shows that it's full and stops flashing, the battery is fully charged.

NOTE: To avoid loss of battery life, make sure you always switch the unit off when you're done using it. Always charge the battery to 100% at least once every 60 days. If the battery is allowed to remain at a low level for too long, it can lose capacity.

To charge your devices like smartphones or tablets from the speaker, use the USB port marked "5V 1A". This will charge your device using a 1A current over any standard USB cable. If your device is not rated for 1000mA current, please note that connecting it to this port may damage your device.

If idle for 15 minutes, the X8 will power off automatically. To turn it on after this automatic shut-off, the power switch needs to be turned off and on twice.

Features & Specifications

Drivers	1x 8" Woofer
	1x 3" Tweeter
	Bass Reflex Port
Battery Capacity	5000mAh 12V Lead-Acid
Dimensions	23.625 x 12.5 x 12.25"
Weight	20.5 lb
Shock-absorbing rear wheels (2)	
Telescoping handle	18"
USB Charge Output	5v 1A
3.5mm Auxiliary Input	
Bluetooth Wireless Input	
FM Radio	
1/4" Mic Input (2)	
Wireless Mic Adapter	
USB Playback Input	

Line In

The Line-in function plays any input on the 3.5mm LINE input on the back of the speaker. You can use any device with a 3.5mm audio output, including a TV, stereo system, mixer, iPod, etc.

Keep in mind that as this is an analog input, it is possible to overload it and cause distortion if your source device is turned up too high. Likewise, if your source device is not set to a high enough volume, the output on the X8 will be too low. Take care to set your source device to an appropriate volume when using the Line-in function.

Bluetooth

Bluetooth Pairing:
The X8 will default to Bluetooth mode on power on, and enter pairing mode. Find the Exos-X8 in the connection / pairing dialogue on your phone or other device and connect. The speaker will announce the successful Bluetooth connection.
To pair with a new device, hold the play/pause/Pair button until the speaker announces it's disconnected. At this point, you can connect as described above.
To pause a song on a supported device connected via Bluetooth, press the Play/Pause/Pair button.
To advance to the next song, press the "FWD/TUN+" button. To go back to the previous song, press the "REW/TUN-" button.

FM Radio

The FM Radio function uses the external wire antenna to pick up FM radio stations in your area. To use the radio, press the 'FUNC' button until "Frequency" appears on the front display.
To scan and save station presets, press and hold the Play/Pause/Pair button.
To scan for the next station, use the "FWD/TUN+" and "REW/TUN-" buttons.
To tune the radio frequency by 0.1Mhz, use the "# UP" or "# DOWN" buttons.

USB Playback

The USB function plays music in MP3 and WAV format from a USB 'thumb drive'. Connect the drive to the port labeled "USB" on the back of the speaker. It will play all songs on the drive in numerical / alphabetical order, including subfolders.

To advance to the next song, use the "FWD/TUN+" button.
To go back to the previous song, press the "REW/TUN-" button.
To pause the music, press the Play/Pause/Pair button.
To set USB playback to repeat one song, press "REP/MEM" once.
To set USB playback to repeat all songs, press "REP/MEM" again.
To set USB playback to shuffle, preee "REP/MEM" a third time.

Microphones

The microphone inputs are active at all times, whether you are using Bluetooth, USB, FM or Line-in inputs. There are two microphone inputs, but only one is needed to use the included 4-mic adapter.

Adjust the volume of the microphone input using the "Mic +" and "Mic -" buttons.

The X8 can also add echo to your voice - use the "EH+" or "EH-" buttons to raise or lower the amount of echo.

Support

We take care of our customers - period. The Exos-X8 is covered by a 90-day "No Questions Asked" return policy, and a 2-year warranty. This means that if you want to return them for any reason within 90 days, you can. After that, if the speaker turns out to be defective at some point within 2 years of purchase, we'll replace it.

The best way to get in touch is to send an email to info@aiwa.us.com, and you can also call or call (888) 982-8561. Our US-based team will typically respond within 24 hours to help find a solution.

Regulatory, Safety

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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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

2. 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.

3. During operation, the separation distance between user and the antenna shall be at least 20cm.