

ION[®]

HYPE XL



User Guide
English



ionaudio.com/support

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INTRODUCTION

Thank you for purchasing the Hype XL speaker. At ION, your entertainment is as important to us as it is to you. That's why we design our products with one thing in mind—to make your life more fun and more convenient.

Note: Before you first use the product, please fully charge the batteries. Your unit was purposely shipped with a reduced battery charge to ensure safe transit. For optimal charging, power off the speaker while charging.

Use the included USB-C to USB-C® cable to connect the unit to a 5V, 2A power adapter (not included) connected to a power outlet and let it charge for up to 3 hours (depending on the specifications of your adapter). This helps ensure the longest life for your battery.

Box Contents

Hype XL

USB-C® to USB-C® Cable (2.56 ft / 78 cm)

Quickstart Guide

Safety & Warranty Manual

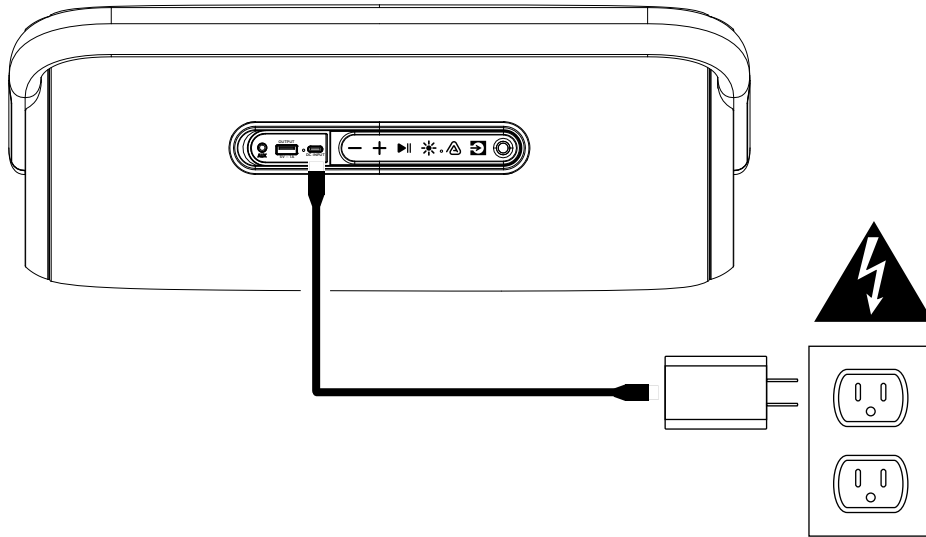
Support

For the latest information about this product (documentation, technical specifications, system requirements, compatibility information, etc.) and product registration, visit ionaudio.com.

For additional product support, visit ionaudio.com/support.

SETUP

Charging and Battery Information



Power off Hype XL and use the included USB-C to USB-C® cable to connect the USB-C® charging port on the rear panel of the speaker to a USB power adapter (DC 5V 2A, not included) connected to a power outlet, or your computer (powered on). A full charge can take up to 9.5 hours, depending on the specifications of your 5V, 2A adapter. To hear a callout of the battery level (to the nearest 10%), press and release both - and + buttons.

For the quickest charging time, use a 20W USB-C® power adapter. A full charge will take up to 6 hours.

If no audio is played through Hype XL for 15 minutes, the speaker will enter standby mode to conserve battery life. This may mean the Bluetooth signal is paused, or the volume is set to 0. To wake the unit, simply resume the audio signal or press any button.

If no audio is played through Hype XL for 60 minutes, the speaker will automatically power off. Press the **Power** button to wake the unit up.

Here are some other recommendations for getting the longest life from the internal battery.

- General Usage** Fully charge the battery before using it.
- Avoid full discharge of the battery if possible. Li-Ion batteries are maintenance-free, and the battery will last longest when operating between 30 and 80 percent charged.
- Do not use the product while charging the battery.
- Do not charge the battery in exceedingly hot (greater than 90°F/32°C) or exceedingly cold (less than 32°F/0°C) temperatures.
- Storage** For best product longevity, do not store at exceedingly hot (greater than 90°F/32°C) or exceedingly cold (less than 32°F/0°C) temperatures.
- For best product longevity, store product with a 50% battery charge.
- If you leave the battery level low and do not charge it for 6 months, it may permanently lose capacity.
- Repair** If the battery fails to charge, contact ION Audio at ionaudio.com.
- Disposal** Bring the unit to a recycling center or dispose of in accordance with local ordinances.

Outdoor Use and Care

Please review the tips below to get the best performance from your Hype XL:

- Hype XL is IPX6 waterproof against water jets from any direction, withstanding 100 liters per minute at 100 kPa pressure from 3 meters away for at least 3 minutes.
- Ensure the I/O port cover is fully closed before using near water. If the speaker cavity fills with water, tilt the speaker to drain water.
- Please do not connect a power adapter to Hype XL in a wet environment. Make sure the power input, power adapter, and power outlet are all completely dry before making any connections.

WARNING: Keep any non-water-resistant devices (phones, music players, etc.) in a dry place where they will not be affected by water and cause a risk of electric shock.

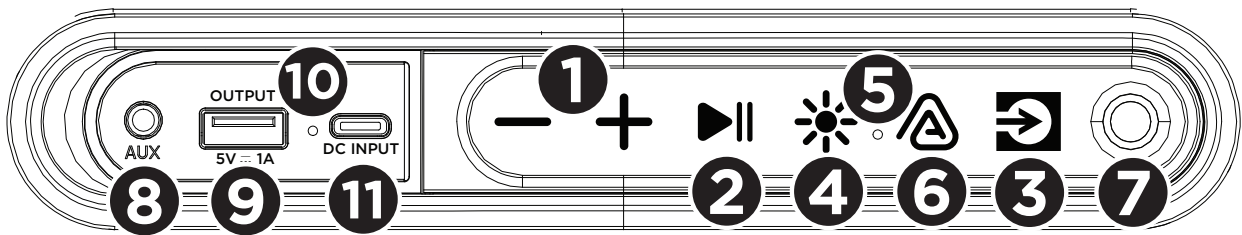
- If Hype XL is exposed to saltwater, we recommend that you rinse it with tap water to maintain long term performance of your product.

FEATURES

Top Panel

Note: Pull the tab on the protective rubber panel to release it and access the Aux and USB ports.

Click a control below to jump to that section.



1. + / - Buttons

Press and release these buttons to raise or lower the volume in all playback modes.

In Bluetooth and USB modes, press and hold the - or + button to go to the beginning of the current track or skip to the following track, respectively. Press the - button again within one second to skip to the previous track.

To hear a callout of the battery level (to the nearest 10%), press both of the - and + buttons simultaneously.

2. Play / Pause

Press this button to start and stop Bluetooth or USB audio.

Press and hold this button to disconnect a Bluetooth connection. In Bluetooth mode, double press to activate the Voice Assistant. Short press to accept an incoming call. Long press to reject a call. During the call, long press to switch to talking on the phone and short press to end the call. See [Operation > Pairing a Bluetooth® Device](#) for more details.

3. Source

Press and release to switch between Bluetooth, USB, and Aux sources.

Note: The USB and Aux modes are only accessible when cables are connected to the ports.

4. Lights Button

Press this button to cycle through the light modes.

See [Operation > Light Modes](#) for more information.

5. Microphone

Speak into the microphone to access the hands-free calling and voice assistant features.

6. Auracast

Press and release to pair or disconnect from the Auracast multiple speaker link. See [Operation > Linking Multiple Speakers](#) for more information.

7. Power Button

Press and hold this button to turn Hype XL on and off.

Double press this button to enable or disable voice prompts.

8. Aux Input

Connect a CD player, MP3 player, or other audio source to this stereo 1/8" (3.5 mm) input.

9. USB-A Port

Connect your smartphone, tablet, or other device here to charge.

Connect your USB flash drive here to play music.

Note: Your USB drive cannot be more than 128 GB and it must contain playable MP3 files in order for its data to appear properly in the Display. When you connect a USB drive with MP3 files, Hype XL will order the files alphabetically by folder on the root directory and then by track name in the folder.

10. Charging/Low Battery Indicator Light

This light shows the charging status and low battery voltage. When not connected to a power adapter, the light will blink when the battery voltage is low. When connected to a power adapter, the light will illuminate when charging and will turn off when fully charged.

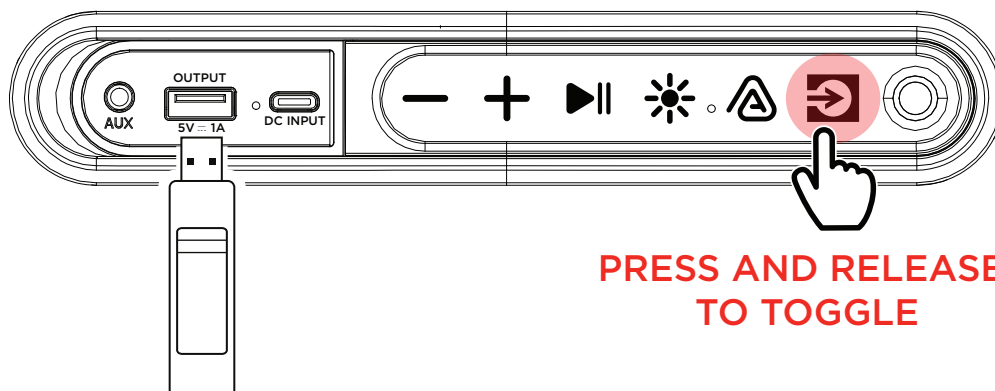
11. USB-C® Charging Port

Connect the included USB-C® to USB-C® cable from this charging port to a USB power adapter (DC 5V 2A, not included) connected to a power outlet, or to your powered-on computer.

Tip: Press the + and - buttons simultaneously to hear a voice prompt of the battery level.

OPERATION

USB Playback Mode



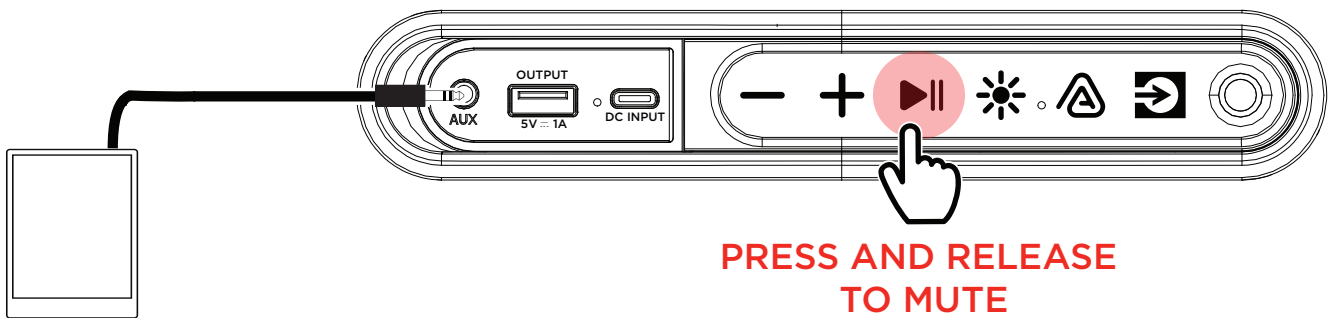
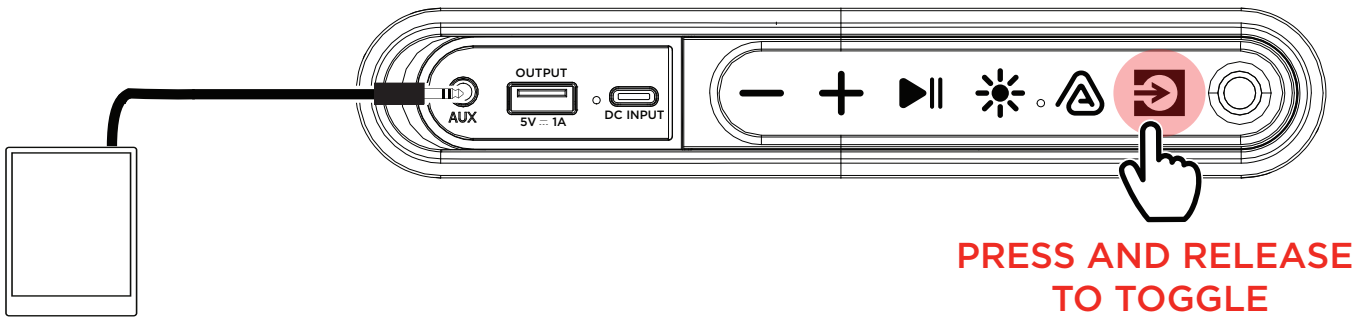
Inserting a USB device into the USB-A port will automatically switch the speaker to USB mode and begin music playback. Press and release the **Source** button to toggle through to switch to USB mode when a USB device is previously inserted.

Note: USB must have playable files for it to be recognized. If there is no USB drive inserted into the media panel, quick pressing the **Source** button will toggle through Aux and Bluetooth.

- Supported file system: FAT32
- Supported file types: MP3, APE, and WAV (44.1 kHz)
- Maximum file size: 4 GB
- Maximum USB drive size: 128 GB

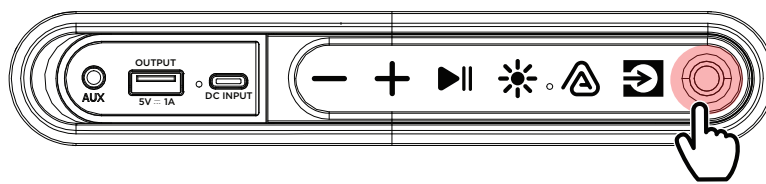
In USB mode, the speaker will automatically play the first compatible file. Files are played in alphabetical order of what is on the root level, then alphabetically by folder, and then alphabetically by track name.

AUX Mode

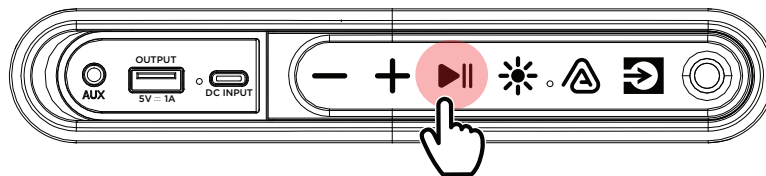


1. Connect a 1/8" / 3.5 mm audio cable to the Aux input to switch to AUX mode.
2. Press and release the **Source** button to change to Aux mode if the 1/8" / 3.5 mm audio cable is already connected.
3. Press and release the **Play/Pause** button to quickly mute the aux playback.

Pairing a Bluetooth® Device



PRESS AND HOLD
FOR 2 SECONDS



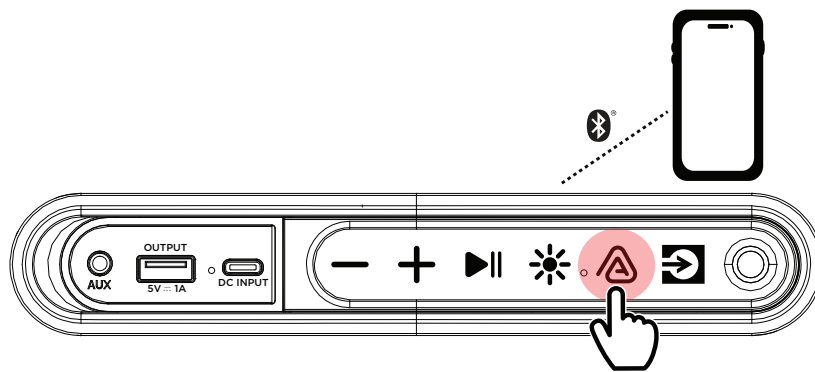
PRESS AND HOLD
TO DISCONNECT

1. Turn on your Bluetooth device.
2. Turn on Hype XL by holding down the **Power** button for 2 seconds. When the unit is first turned on, it will automatically enter Bluetooth pairing mode. If necessary, press and release the **Source** button to toggle through and select Bluetooth mode.
3. Navigate to your device's Bluetooth setup screen, find **HYPE XL**, and connect. if voice prompts are enabled, you will hear "Bluetooth Connected".

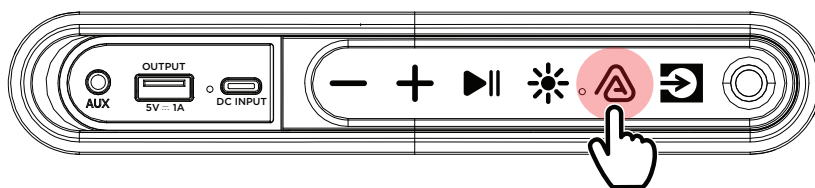
Note: If your Bluetooth device prompts for a pairing code, enter "0000".

When Bluetooth is connected, press and hold the **Play/Pause** button to disconnect the Bluetooth connection and return to Bluetooth pairing mode.

Linking Multiple Speakers



PRIMARY SPEAKER - PRESS AND RELEASE



SECONDARY SPEAKER - PRESS AND RELEASE

Power on additional speakers that you would like to connect. Select one speaker as the primary speaker and all other speakers will be secondary speakers.

1. Connect an external audio device (Bluetooth device, USB thumb drive, or auxiliary device) to Hype XL.
2. Press and release the **Auracast** button on the primary speaker to make it ready to connect to secondary speakers. A tone will be heard to indicate it is ready to connect secondary speakers. The indicator light next to the Auracast button will be lit solid.

Note: Make sure the secondary speakers are disconnected from your playback devices (Bluetooth, USB, Aux).

3. Press and release the **Auracast** button on the secondary speaker to start searching for the primary speaker. While the secondary speaker is searching, the indicator light next to the Auracast button will blink. Once connected, the sync tone will play and the indicator light will be lit solid. If the secondary speaker fails to connect, the indicator light will turn off and you will need to restart the connection process again.

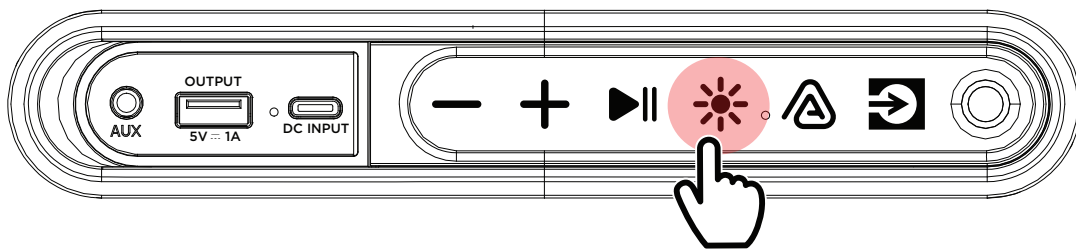
Notes:

When connected, press and release the **Auracast** button on any connected speaker to disconnect.

Powering off the primary speaker will power off all connected speakers. Powering off a secondary speaker will only power off the secondary speaker.

The speakers can be set to synchronize both volume and lights with the primary speaker. By default, these are both set to synchronize. Use the Sound Control app to adjust these settings on the speakers.

Light Modes



**PRESS TO TOGGLE
LIGHT MODES**

When the speaker is first powered on, the side LEDs will be lit red at 25% brightness and slowly increase to 100% brightness. Once the LEDs are all lit up, this effect will hold for 2 seconds and then quickly fade out. After this effect, all LEDs will fade in and out until a device is Bluetooth-connected to the speaker.

Press the **Light** button repeatedly to toggle between one of the LED modes on Hype XL.

Note: For the best lighting effect, you may need to increase the volume of your connected device or input source.

The speaker LED light modes are:

- **Beat Sync:** The LEDs brightness will change based on the bass level, flowing through the color spectrum.
- **Color Cycle:** All LEDs will be the same color while cycling through the color spectrum in a slow and smooth transition from color to color.
- **Static Color:** All LEDs stay the same color (the color can be adjusted from the ION Sound Control™ app). The default color is red unless changed in the ION Sound Control™ app.
- **Off:** All lights are off.

App Control

IMPORTANT: To ensure the best possible experience with the app, use the most current Android OS or iOS on your device.

Follow these steps to download the free app on your device:

1. Open the Apple App Store or Google Play on your device. Then, search for the **ION Sound Control™** app.
2. Follow the on-screen instructions to download and install the app. Once downloaded, the **ION Sound Control™** app will appear on your device's home screen.
3. Connect your device to Hype XL via Bluetooth. See [Operation > Pairing a Bluetooth® Device](#) to learn how to do this.
4. Open the ION Sound Control™ app. If prompted, allow the app to access your device's Bluetooth and Location Services.
5. Follow the steps on screen to find and connect to your Hype XL. Once connected, you can control various functions of the speaker, such as:
 - **Volume:** Adjust the speaker's volume.
 - **EQ:** Adjust the speaker's high, mid, and low equalization or select a preset.
 - **Voice Prompts:** Enable or disable the voice prompts.
 - **Lights:** Change the light modes or adjust the Static Color mode.
 - **Battery Life:** Check the speaker's battery life status.
 - **Over-The-Air Firmware Updates:** Stay up to date with the latest firmware installation.

TROUBLESHOOTING

If the unit is not charging: Make sure the power cable is properly connected to the power input and the power outlet.

If the sound is distorted: Try lowering the volume control of your sound source.

If there is too much bass: Try adjusting the tone or EQ control on your sound source to lower the bass level. This will allow you to play the music louder before clipping (distortion) occurs.

If you cannot connect your audio device to Hype XL via Bluetooth:

- Have your audio device (e.g., smartphone or tablet) and Hype XL as close together as possible while trying to connect. Make sure both the audio device and Hype XL are unobstructed by walls, furniture, etc.
- Press and hold the **Play/Pause** button to disconnect Hype XL from any other audio device and restart the search process. If this does not work right away, power off Hype XL and then power it back on. See [Operation > Pairing a Bluetooth® Device](#) for more information.
- Reset the Bluetooth connection on your audio device by turning Bluetooth off and back on. You can find this under the Bluetooth menu in the Settings for your phone or other audio device.

If this does not work, and you have connected to Hype XL before, find Hype XL in the list of available or previously connected devices in your audio device's Bluetooth menu, tap the "gear" or "i" icon located next to it and then select **Unpair** or **Forget**. Turn Hype XL off and back on and try pairing again once it reappears in your available devices list.

Note: If Hype XL has been paired to another audio device recently that is still within range, you may need to repeat this process with that audio device to fully disconnect.

APPENDIX

Technical Specifications

Speakers	(1) 5.25" woofer: 50W (2) 2.75" mid-range: 20W (2) 1.5" tweeters: 10W 2 passive radiators
Frequency Response	60 Hz - 20 kHz
USB	USB-C port: for charging the Hype XL speaker, 5V DC, 2A USB-A port: USB music playback and device charging
Water Resistance Rating	IPX6
Wireless Technology	Bluetooth® - Classic Audio
Wireless Range *	Bluetooth Range: Up to 100 ft. (30.5 m) Auracast Range: Up to 100 ft. (30.5 m)
Battery	Type: Lithium ion Capacity: 7000mAh/11.1V Battery Life: Up to 12 hours Charge Time: 9.5 hours charge time (based on a 5V, 2A power adapter) 6 hours charge time (based on a 20W USB-C® power adapter)
Dimensions (width x depth x height)	19.13" x 7.09" x 9.17" 486 x 180 x 233 mm
Weight	12.13 lbs 5.50 kg

Specifications are subject to change without notice.

* Bluetooth and wireless reception and range are affected by walls, obstructions, and movement. For optimal performance, place the product so it is unobstructed by walls or furniture and is raised off the ground.

** Battery life may vary based on temperature, age, and volume usage of product.

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