

**ION**<sup>®</sup>

# SOL STONE™ LINK



**User Guide**

English



[ionaudio.com/support](https://ionaudio.com/support)

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# INTRODUCTION

Thank you for purchasing the Sol Stone™ Link. 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-A to USB-C® charging 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

Sol Stone™ Link

USB-A to USB-C® Charging Cable (3.28 ft / 1 m)

Quickstart Guide

## Support

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

For additional product support, visit [ionaudio.com/support](https://ionaudio.com/support).

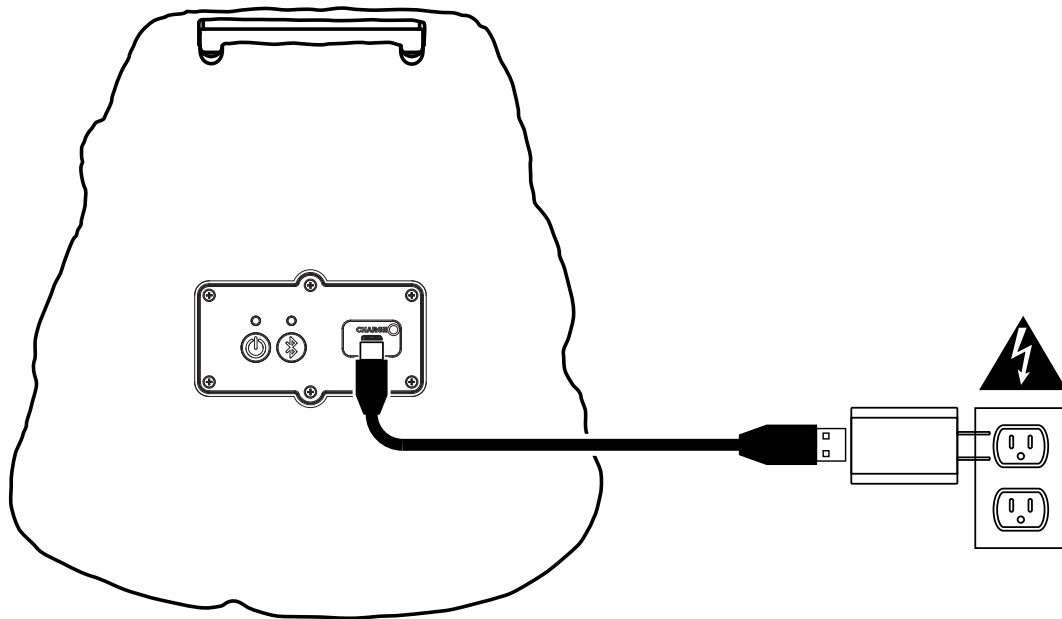
# SETUP

## Use and Care

Though Sol Stone™ Link is water-resistant and able to tolerate splashing water, please review the tips below to get the best performance from your Sol Stone™ Link:

- Bring Sol Stone™ Link indoors during extreme weather.
- Please do not place Sol Stone™ Link in standing water or puddles.
- Please do not attempt to charge Sol Stone™ Link in a wet environment. Make sure the power input, charging cable, 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.

## Charging & Battery Information



For the quickest charging time, power off Sol Stone™ Link and use the included USB-A to USB-C® charging 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 3 hours, depending on the specifications of your 5V, 2A adapter.

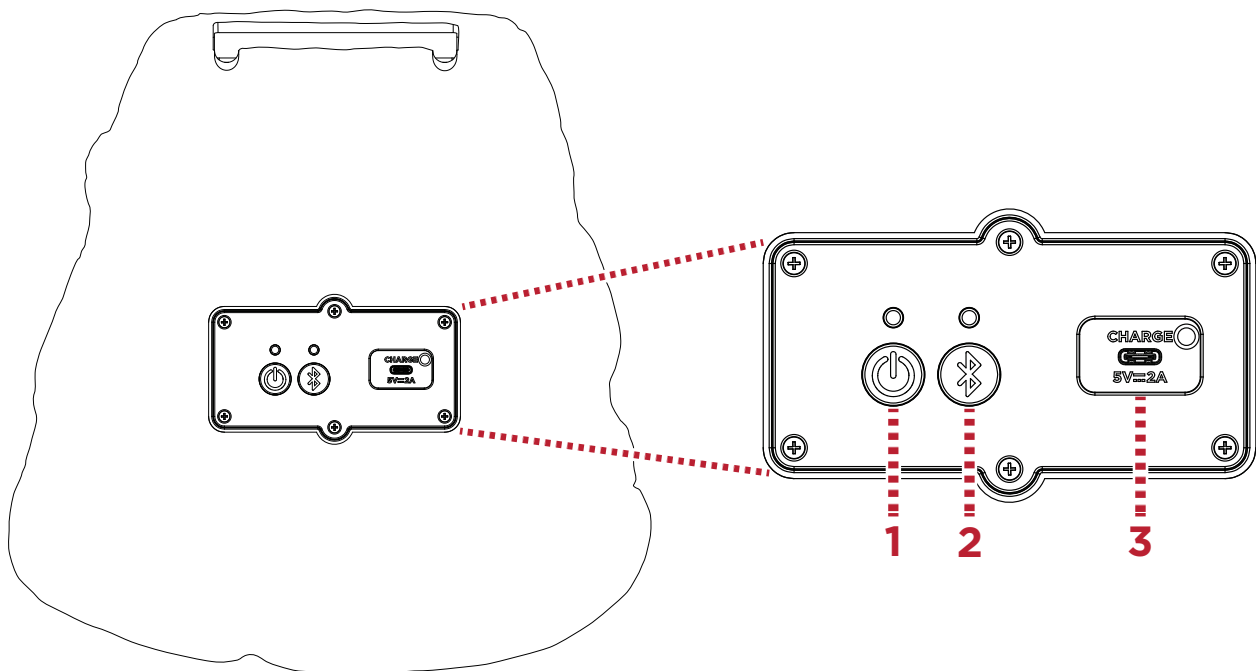
Sol Stone™ Link's battery life can also be prolonged between charges using the solar panel on the top of the speaker. For best results, place Sol Stone™ Link in an area that receives at least 3 hours of direct sunlight a day. The rate of charging depends on the amount of sunlight the solar panel receives. The unit will charge slower when receiving indirect sunlight.

You can also put Sol Stone™ Link in Standby Mode to save battery by quickly pressing and releasing the **Power** button. To wake the unit, quickly press and release the **Power** button again, or use the the **ION Sound Control™** app.

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 30-80% 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 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](http://ionaudio.com).
- Disposal** Bring the unit to a recycling center or dispose of in accordance with local ordinances.

# FEATURES



## 1. Power Button

Press and hold this button to power Sol Stone™ Link on and off. The LED next to this button will change based on the current status of Sol Stone™ Link:

- **Solid White:** Power on.
- **Flashing Red:** Low battery.
- **Solid Red:** Charging. If the unit is powered off, the LED will turn off once charging is complete. Battery status can also be seen from the **ION Sound Control™** app.

Quickly press and release this button to enter or exit standby mode.

## 2. Bluetooth Button

Press and hold this button to disconnect a Bluetooth device and re-enter pairing mode. See [Operation > Pairing a Bluetooth® Device](#) to learn more.

Double-press this button to enter Multi-Sync™ mode. See [Operation > Multi-Sync™](#) to learn more.

## 3. USB-C® Port

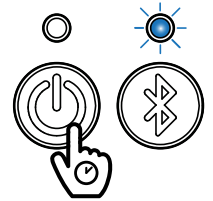
To charge Sol Stone™ Link, connect the included USB-A to USB-C® charging cable from this port to a USB power adapter (DC 5V, 2A; not included) connected to a power outlet.

# OPERATION

## Pairing a Bluetooth® Device

1. Turn on Sol Stone™ Link by pressing and holding the **Power** button.

Upon powering on, the Bluetooth LED will flash blue to indicate Sol Stone™ Link is available to pair, so make sure your Bluetooth device is within range of the speaker, no more than 100 ft. (30.5 m).

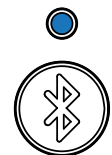


2. Navigate to your device's Bluetooth setup screen, find **SOL STONE LINK**, and connect.

**Note:** Do not connect to **iSP176\_BLE**; this is reserved exclusively for connecting to the ION Sound Control™ app. If you experience trouble in connecting, select “Forget this Device” on your Bluetooth device and try to connect again.



3. Once paired, you will hear “Connected” (if voice prompts are enabled), and the LED next to the **Bluetooth** button will become solid blue.



“Connected”

4. You can now press play in your music player app of choice on your device.

**To disconnect a paired device,** press and hold the **Bluetooth** button, or turn off Bluetooth from your device's Bluetooth settings. The speaker will enter Bluetooth pairing mode to make it available for another device. When you disconnect a Bluetooth device, you will hear “Disconnected” if voice prompts are enabled.



“Disconnected”



## Multi-Sync™

To sync one or more secondary speakers together:

1. Turn on one Sol Stone™ Link by pressing and holding the **Power** button. This speaker will be your “primary” speaker.
2. Navigate to your device’s Bluetooth setup screen, find **SOL STONE LINK**, and connect to the primary speaker. The **Bluetooth LED** will be lit solid blue.
3. Double-press the **Bluetooth** button on the primary speaker to enter Multi-Sync™ mode. The **Bluetooth LED** will change from blue to solid white, and you will hear “Multi-Sync™ primary speaker” if voice prompts are enabled, or two tones if voice prompts are disabled.
4. Power on any secondary Sol Stone™ Link or other Multi-Sync™ compatible speakers. Visit [ionaudio.com](http://ionaudio.com) to learn more about the full range of Multi-Sync™ speakers.

5. Double-press the **Bluetooth** button on the secondary speaker to enter Multi-Sync™ mode and initiate syncing. The **Bluetooth LEDs** on both speakers will begin flashing green, and you will hear “Multi-Sync™ secondary speaker” if voice prompts are enabled, or two tones if voice prompts are disabled.

**Note:** For best results, keep speakers within 30 ft. (9 m) with a clear line of sight while syncing. It may take up to 1 minute to make the connection.

6. When the speakers have synced, the **Bluetooth LEDs** on both speakers will be lit green, and you will hear “Synced” if voice prompts are enabled.

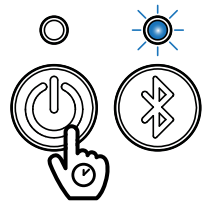
To disconnect, double-press the **Bluetooth** button on one of the two speakers.

### Tips:

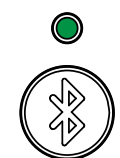
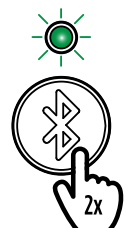
The Bluetooth range will be determined by the distance that your Bluetooth device is to the primary speaker. See [Technical Specifications](#) for Bluetooth and Multi-Sync™ ranges.

It is recommended when using multiple speakers of the same type to rename the speakers in your device’s Bluetooth list. This will allow easy identification between the primary and secondary speakers when connecting through Bluetooth or the **ION Sound Control™** app.

### 1<sup>st</sup> Speaker



### 2<sup>nd</sup> Speaker



“Synced”

## 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 Sol Stone™ Link 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 Sol Stone™ Link. Once connected, you can control various functions of the speaker, such as:
  - **Volume:** Adjust the speaker's volume.
  - **Voice Prompts:** Enable or disable the voice prompts (on by default).
  - **EQ:** Adjust the speaker's equalization.
  - **Battery Life:** Check the speaker's battery life status.
  - **Standby Mode:** Wake the speaker from standby mode.
  - **Multi-Sync™:** Sync two or more Multi-Sync™ compatible speakers.
  - **Support:** Visit [ionaudio.com](http://ionaudio.com), contact Technical Support, and view Warranty information and Frequently Asked Questions.

# TROUBLESHOOTING

**If the unit is not charging:** Make sure the USB-A to USB-C® charging cable is properly connected to the power input, the power adapter, 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 or on Sol Stone™ Link via the ION Sound Control™ App 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 Sol Stone™ Link via Bluetooth:**

- Have your audio device (e.g., smartphone or tablet) and Sol Stone™ Link as close together as possible while trying to connect. Make sure both the audio device and Sol Stone™ Link are unobstructed by walls, furniture, etc.
- Double-press the Bluetooth button to disconnect Sol Stone™ Link from any other audio device and restart the search process. If this does not work right away, power off Sol Stone™ Link 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 Sol Stone™ Link before, find Sol Stone™ Link 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 Sol Stone™ Link off and back on and try pairing again once it reappears in your available devices list.

**Note:** If Sol Stone™ have 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.

**If you experience audio dropouts while playing music from a Bluetooth device,** this may be happening because your unit is trying to link to another speaker. This can occur if you power off a speaker that was linked to your unit or if you have just turned on your unit and it is in Multi-Sync™ mode. To stop the audio dropouts, exit Multi-Sync™ mode by double-pressing the **Bluetooth** button. Alternatively, you can wait for your unit to link to another speaker if there is one within range.

**If there is a delay in the audio signal between the left and right speakers when linked,** break the link by double-pressing the **Bluetooth** button, and pair them again following the instructions in the [Operation > Multi-Sync™](#) section.

# APPENDIX

## Technical Specifications

<b>Output Power</b>	7.5 W @ 1 kHz
<b>Frequency Response</b>	90 Hz - 12 kHz (-10 dB)
<b>Driver</b>	5" (127 mm)
<b>Bluetooth Specifications</b>	<b>Profile:</b> A2DP, AVRCP <b>Range:</b> Up to 100 feet (30.5 m) * <b>Multi-Sync™ Range:</b> Up to 30 ft. (9 m) between speakers
<b>Water Resistance Class</b>	IPX5
<b>Battery</b>	<b>Battery life:</b> Up to 10 hours ** <b>Charge Time:</b> Up to 3 Hours (using 5V, 2A USB power adapter)
<b>Dimensions</b> <small>(width x depth x height)</small>	10.04" x 7.76" x 8.86" 255 x 197 x 225 mm
<b>Weight</b>	5.34 lbs. 2.42 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.

## Trademarks & Licenses

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