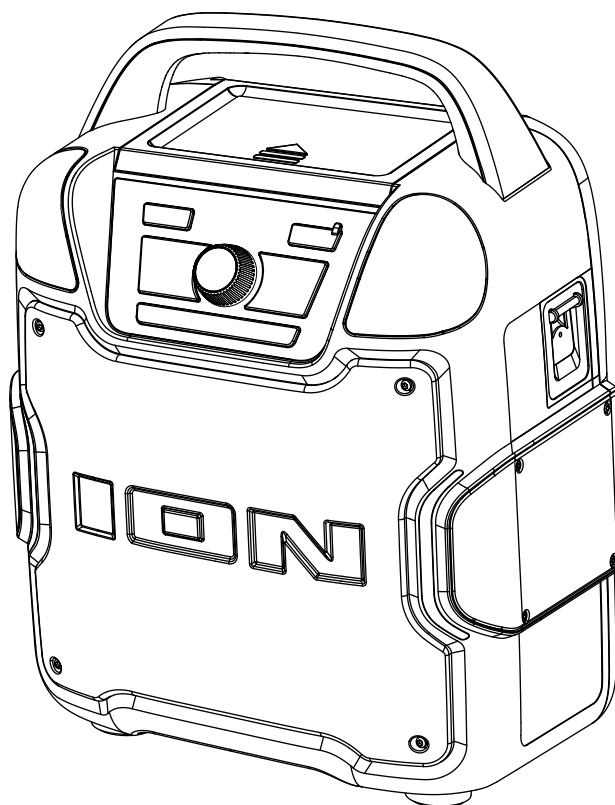


# ION™

## SPORT™ 320°



## User Guide

English



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

# TABLE OF CONTENTS

<b>INTRODUCTION .....</b>	<b>4</b>
Box Contents.....	4
Support.....	4
<b>SETUP .....</b>	<b>5</b>
Outdoor Use and Care .....	5
Charging and Battery Information.....	5
Connection Diagram .....	6
<b>FEATURES .....</b>	<b>7</b>
Front Panel .....	7
Top Panel .....	10
Rear Panel.....	10
Side Panel .....	10
<b>OPERATION.....</b>	<b>11</b>
Bluetooth® Connecting with Sport™ 320° .....	11
Stereo-Link™: Syncing Between Two Speakers.....	12
Using the Radio .....	13
Using the USB Charge Ports.....	14
App Control.....	15

**TROUBLESHOOTING ..... 16**

**APPENDIX..... 17**

    Technical Specifications.....17

    Trademarks & Licenses .....18

# INTRODUCTION

Thank you for purchasing the Sport™ 320°. 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 battery. 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 power cable to connect the unit to a power outlet and let it charge for up to 10 hours. This helps ensure the longest life for your battery.

## Box Contents

Sport™ 320°

Power/Charging Cable (6.0 ft / 183 cm)

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

## Outdoor Use and Care

Though Sport™ 320° is water-resistant\* and able to tolerate splashing water, please review the tips below to get the best performance from your Sport™ 320°:

- Bring Sport™ 320° indoors during extreme weather.
- Please do not place Sport™ 320° in standing water or puddles.
- Please do not attempt to charge Sport™ 320° in a wet environment. Make sure the power input, power cable, 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.

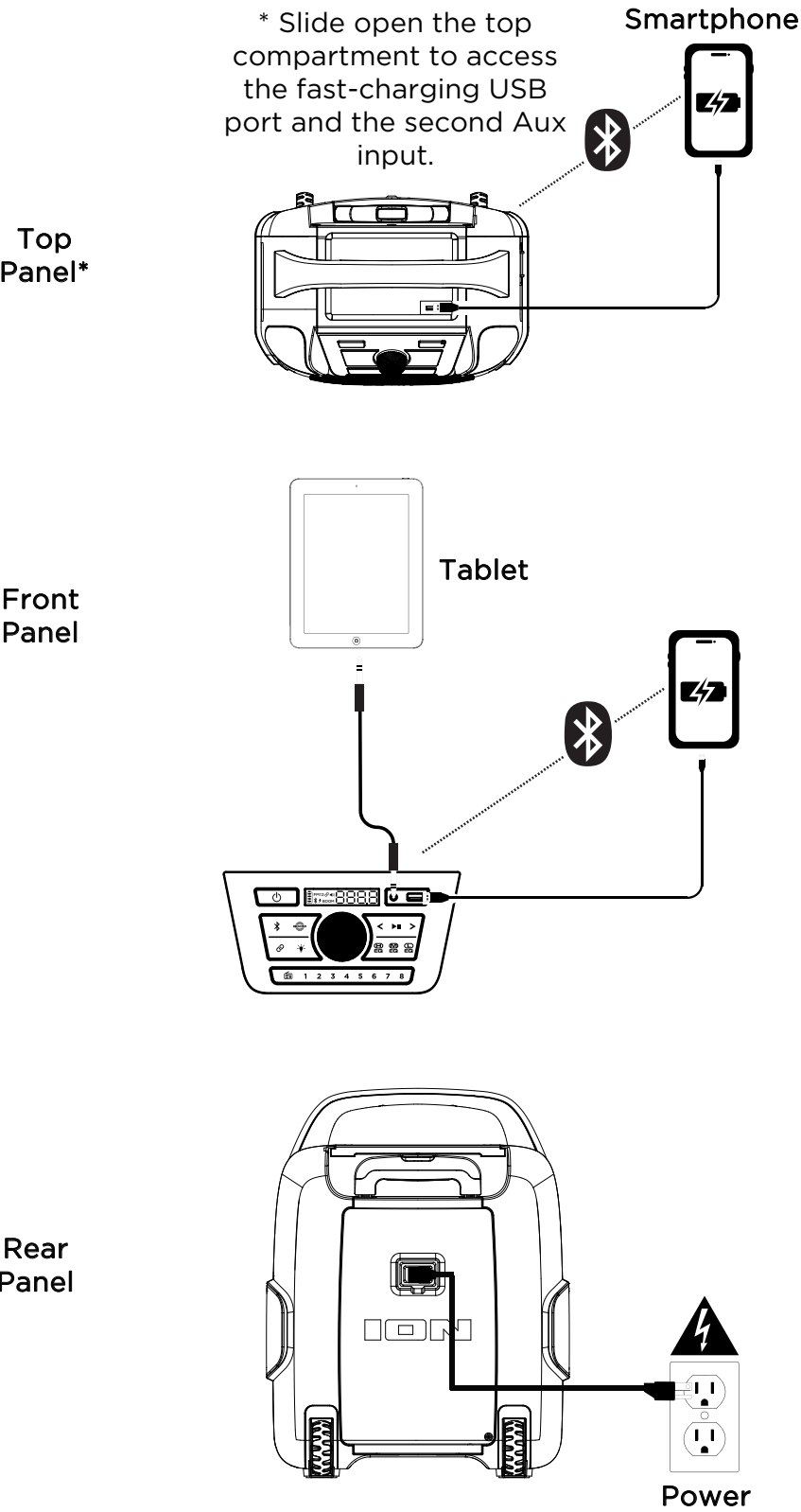
\* Compartment not rated for water resistance and is not guaranteed to prevent water intrusion. ION is not responsible for damage to personal property due to product misuse or failure to comply with these instructions.

## Charging and Battery Information

Rechargeable lead-acid batteries are the same type used in automobiles. As with your car battery, how you use this battery has a significant impact on its lifespan. With proper use and treatment, a lead-acid battery can last for years. Here are some recommendations for getting the longest life from the internal battery.

<b>General Usage</b>	Fully charge the battery before using it. Charge the battery completely after each use.
<b>Storage</b>	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. It is acceptable to leave your sound system plugged in. This will not overcharge the battery. If you leave the battery level low and do not charge it for 3 months, it may permanently lose capacity.
<b>Repair</b>	If the battery fails to charge, contact ION Audio at <a href="http://ionaudio.com">ionaudio.com</a> .
<b>Disposal</b>	Bring the unit to a recycling center or dispose of in accordance with local ordinances.

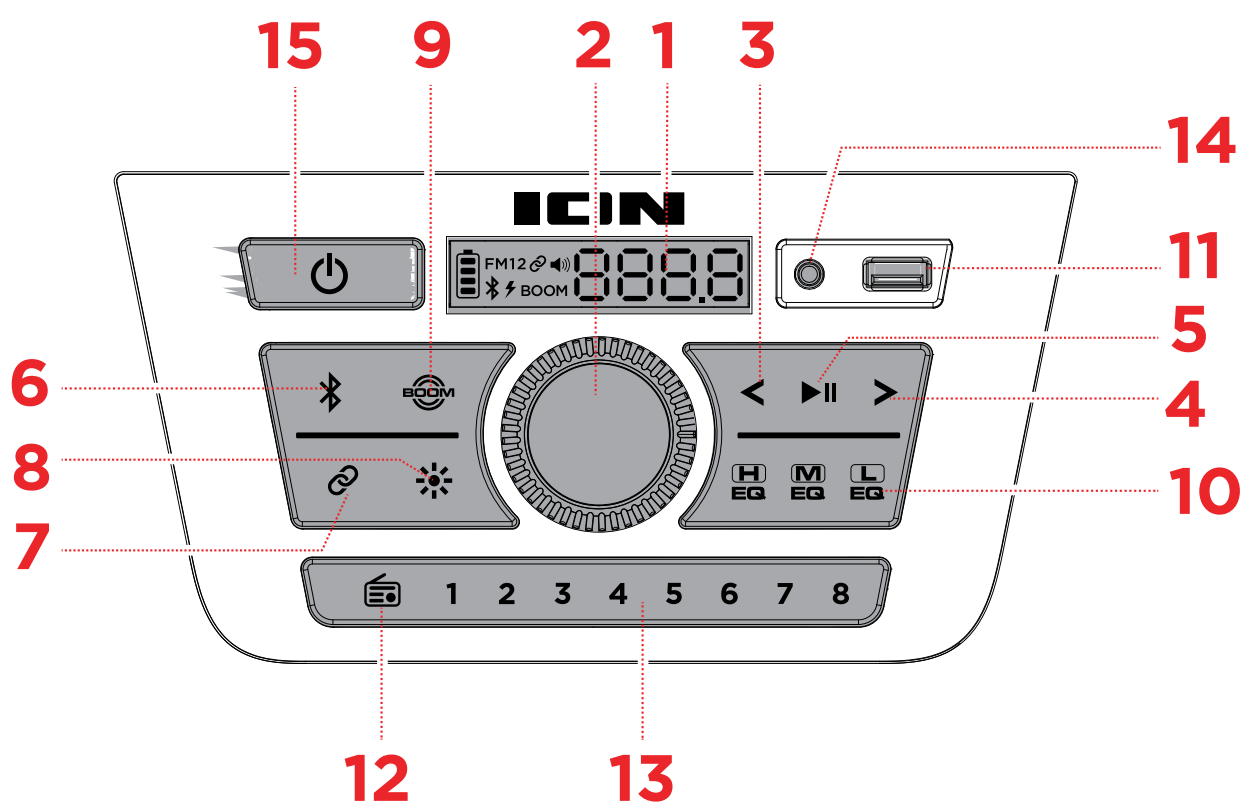
# Connection Diagram



# FEATURES

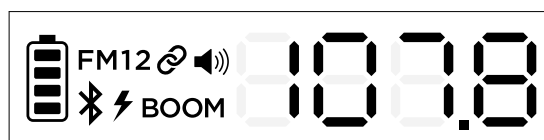
## Front Panel

Click a control below to jump to that section.



### 1. Display

This screen shows information relevant to Sport™ 320's current operation:



## 2. Control Knob

This adjusts the speaker's main mix volume, which includes the Auxiliary Input, Radio, and the audio of a paired Bluetooth device. Turn this knob in EQ mode to adjust the high, mid, and low frequencies.

## 3. Previous Button

In FM mode, press this button briefly to go to the previous station. Press and hold this button to seek the previous strong station.

In Bluetooth mode, press this button once to go to the start of the current track. Press the button again within one second to go to the previous track.

## 4. Next Button

In FM mode, press this button briefly to go to the next station. Press and hold this button to seek the next strong station.

In Bluetooth mode, press this button to go to the next track.

## 5. Play/Pause

Press this button to play and pause a Bluetooth track.

## 6. Bluetooth Button

Press and release this button to enter Bluetooth pairing mode. When connected to a Bluetooth device, press this button to disconnect a paired device and enter Aux mode. When in Stereo-link™ mode and connected to Bluetooth, the primary speaker is the left speaker. To switch the primary speaker to be the right speaker, press the Bluetooth button. See [Operation > Bluetooth® Connecting with Sport™ 320°](#) to learn how to connect a Bluetooth device.

Press and hold this button to enable or disable voice prompts.

## 7. Stereo-Link™

Press and hold this button to Stereo-Link™ to another Sport™ 320°. Press this button twice quickly to disconnect the Stereo-Link™ to the other speaker.

See [Operation > Stereo-Link™: Syncing Between Two Speakers](#) to learn more about syncing two Sport™ 320° speakers together using this button.

## 8. Lights Button

Press this button to switch between Color Cycle, Beat Sync, and Solid Color light modes, or to turn the lights off.

## 9. BOOM Button™

Press to simultaneously enhance the bass EQ and volume and activate a light show that pulses to the beat of the music.



## 10. EQ Buttons

Press an EQ button until the display shows “H” (high frequency), “M” (mid frequency), or “L” (low frequency). Turn the **Control Knob** left or right to decrease or increase the selected frequency, and then press the same EQ button to confirm.

## 11. USB-A Device Charging Port

Sport™ 320° includes a power bank function, which allows you to charge a compatible 5V, 1A smartphone, tablet, or other device using the unit's internal battery by connecting a cable here. USB charging only functions when the unit's power is turned on. See [Operation > Using the USB Charge Ports](#) for more information.

## 12. Radio Button

Press this button to select the FM1 or FM2 radio modes, or to turn the radio off.

## 13. Radio Preset Buttons

Press these buttons to store a favorite radio station and quickly tune to a preset radio station. There are two banks of eight numeric positions each to store FM1 and FM2 band presets. See [Operation > Using the Radio](#) for more details.

## 14. Aux Input

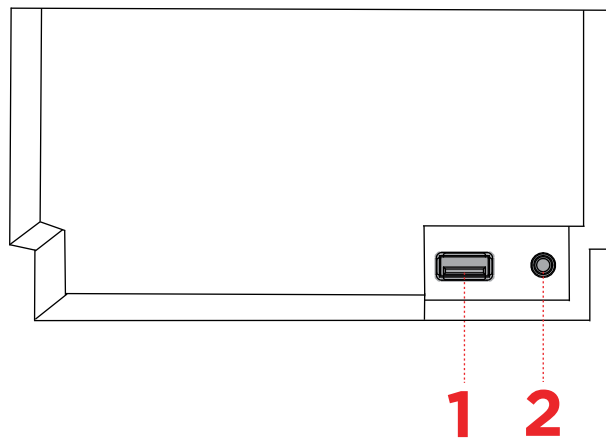
Open the rubber compartment cover to access the aux input and USB port. This stereo 1/8" input (3.5 mm) can be used to connect a CD player, MP3 player, or other audio source.

**Note:** When the rubber compartment cover is open, the unit will not be water resistant. Make sure Sport™ 320° and connections are dry before charging. Never charge when the unit is wet.

## 15. Power Button

Press and hold this button to turn Sport™ 320° on and off.

## Top Panel



### 1. USB-A Fast Charging Port

Slide open the top compartment to access the USB port. Connect your device's charge cable here for a faster charge rate (5V, 2.2A). USB charging only functions when the unit's power is turned on. See [Operation > Using the USB Charge Ports](#) for more information.

### 2. Second Aux Input

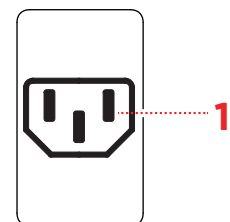
Slide open the top compartment to access this Aux input. This stereo 1/8" (3.5 mm) input can be used to connect a CD player, MP3 player, or other audio source.

## Rear Panel

**Note:** To access the rear panel port, pull the tab on the protective rubber panel to release it and access the port.

### 1. Power

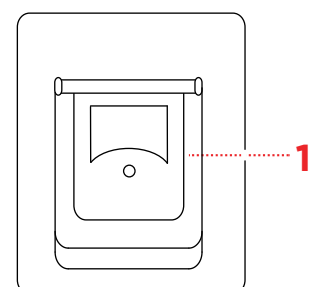
Insert the included power cable here to charge the unit. See [Setup > Charging and Battery Information](#) for more information.



## Side Panel

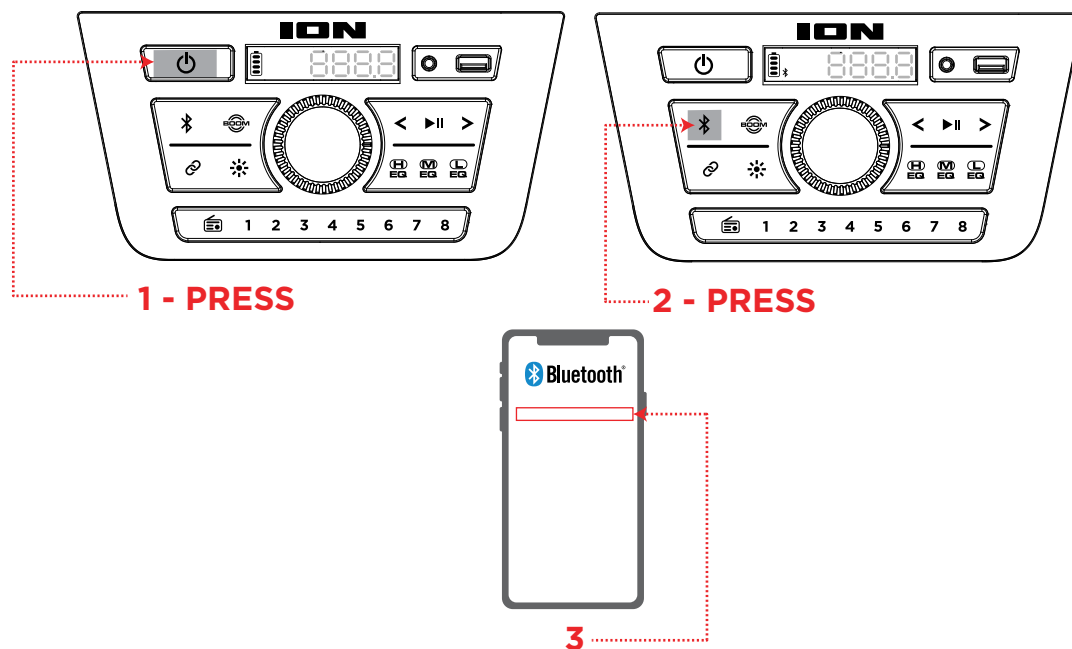
### 1. Bottle Opener

Use this to open bottles of your favorite drinks.



# OPERATION

## Bluetooth® Connecting with Sport™ 320°



1. Turn on your Bluetooth device.
2. Power on Sport™ 320° by holding down the **Power** button for 2 seconds. When the unit is first turned on, it will automatically enter Bluetooth pairing mode. The Bluetooth icon on the display will flash to indicate the speaker is ready to pair and if voice prompts are enabled, you will hear "Bluetooth Pairing."
3. Navigate to your device's Bluetooth setup screen, find **SPORT 320**, and connect. The **Bluetooth icon** will appear in the display, and if voice prompts are enabled you will hear "Bluetooth Connected".

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

**Note:** Do not connect to **iPA159B\_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.

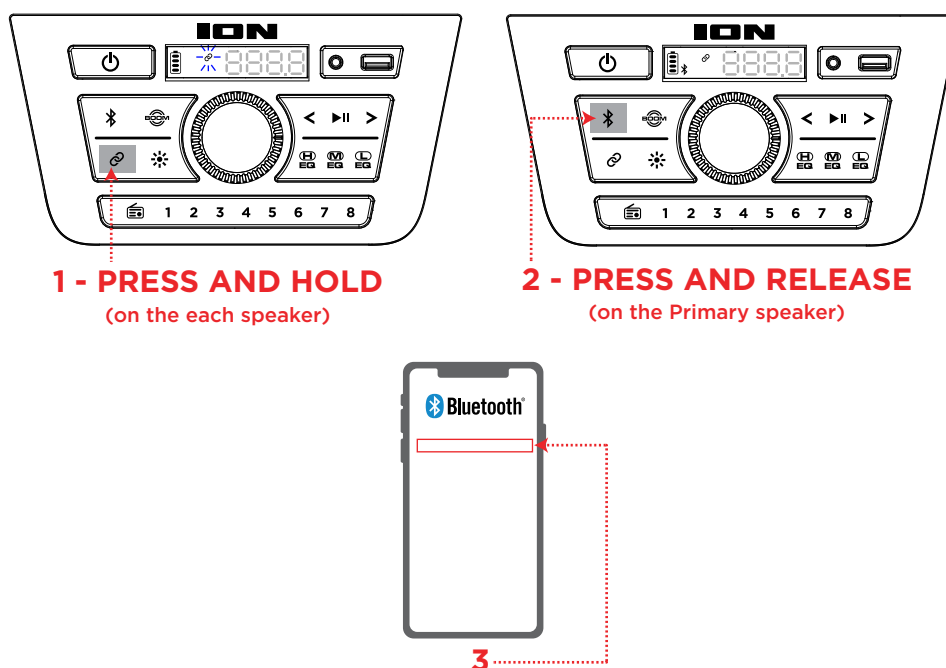
To change to **AUX mode**, press and release the **Bluetooth** button.

To disconnect the paired Bluetooth device, double-press the **Bluetooth** button.

**Tip:** If you would like to disable (or enable) the voice prompts, press and hold the **Play / Pause** button for five seconds.

## Stereo-Link™: Syncing Between Two Speakers

If you would like to play music from a Bluetooth device, you can first “link” two Sport™ 320° speakers together in order to listen to your music in stereo. One Sport™ 320° will serve as the left speaker and the other will serve as the right speaker.



To link two Sport™ 320° speakers together:

**Note:** When you begin the Stereo-Link™ process, any connected Bluetooth devices will be automatically disconnected. You can also disconnect your device prior to beginning by double-pressing the Bluetooth button.

1. Press and hold the **Stereo-Link™** button on each Sport™ 320° speaker. Once a link has been established, the Link icon will remain on the **Display**. The Aux and FM modes will be disabled on both speakers once the two speakers are linked.

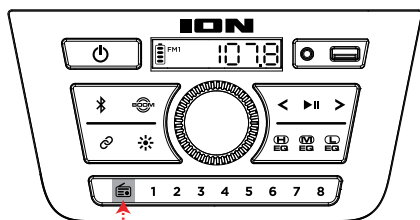
**Note:** Please allow up to a minute for the speakers to link. The closer the speakers are, the faster they will link.

2. Once linked, the primary speaker will go into Bluetooth mode and look for a connection (Bluetooth icon flashing). Once connected to the Bluetooth device, the Bluetooth icon will remain solid. By default, once Bluetooth is connected, the primary speaker is the left speaker. To switch the primary speaker to be the right speaker, press the **Bluetooth** button.
3. Navigate to your device's Bluetooth settings menu and select **SPORT™ 320** to connect.

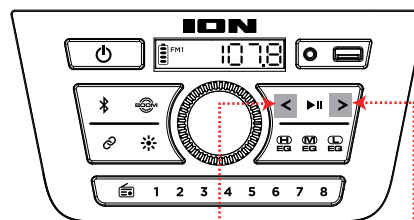
When the connection is successful, you will hear “Bluetooth Connected” from the primary speaker (if voice prompts are enabled). When Bluetooth audio playback begins, you should hear it through both speakers. The primary speaker will play the left channel while the secondary speaker plays the right channel. Playback controls are active on both speakers.

To disconnect two speakers or cancel linking between the two, double-press the **Stereo-Link™** button on either speaker.

## Using the Radio



**PRESS TO CYCLE**  
(FM1, FM2, Off)

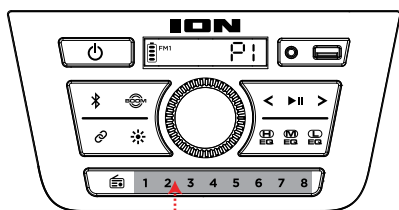


**PRESS - Previous / Next Station**  
**HOLD - Seek**

To use the radio, press the **Radio** button. The first press selects **FM1**, the second press selects **FM2**, and the third press turns the radio **off**.

**Note:** Pause playback from or disable Bluetooth entirely before using the radio to prevent both audio signals from being active at the same time.

Briefly press the **Previous** and **Next** buttons (</>) to move to the previous or next station. Press and hold the </> buttons to seek for the next strongest station in that direction.



**PRESS AND HOLD - Save Station**

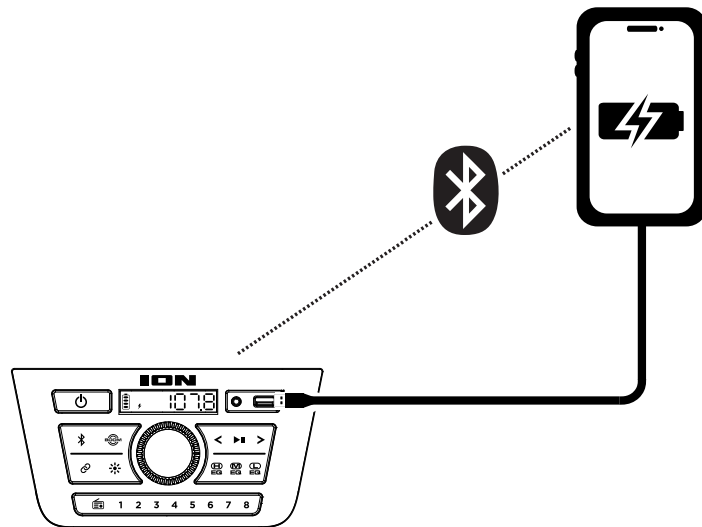


**PRESS AND RELEASE - Recall Station**

To save a radio station as a preset, press and hold one of the preset buttons 1-8.

To recall a previously saved preset, press and release one of the preset buttons 1-8.

## Using the USB Charge Ports



### To use the USB charge ports:

1. Connect a USB type-A cable to the **USB-A Device Charging Port** on the front panel of your Sport™ 320° (see image) or to the top panel **USB-A Fast Charging Port**.
2. Connect the other end of the cable to the charging input on your smartphone, tablet, or other compatible device.

## 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 Sport™ 320° via Bluetooth. See [Operation > Bluetooth® Connecting with Sport™ 320°](#) 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 Sport™ 320°. Once connected, you can control various functions of the speaker, such as:
  - **Volume:** Adjust the speaker's volume.
  - **EQ:** Adjust the speaker's equalization.
  - **Voice Prompts:** Enable or disable the voice prompts.
  - **Lights:** Change the light modes.
  - **Battery Life:** Check the speaker's battery life status.
  - **Support:** Visit [ionaudio.com](https://ionaudio.com), contact Technical Support, and view Warranty information and Frequently Asked Questions.

## 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 or on Sport™ 320° to lower the bass level. This will allow you to play the music louder before clipping (distortion) occurs. You can also check to make sure the BOOM function is off.

**If you cannot connect your audio device to Sport™ 320° via Bluetooth:**

- Have your audio device (e.g., smartphone or tablet) and Sport™ 320° as close together as possible while trying to connect. Make sure both the audio device and Sport™ 320° are unobstructed by walls, furniture, etc.
- Double-press the Bluetooth button to disconnect Sport™ 320° from any other audio device and restart the search process. If this does not work right away, power off Sport™ 320° and then power it back on. See [Operation > Bluetooth® Connecting with Sport™ 320°](#) 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 Sport™ 320° before, find Sport™ 320° 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 Sport™ 320° off and back on and try pairing again once it reappears in your available devices list.

**Note:** If Sport™ 320° 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.

**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 Stereo-Link™ mode. To stop the audio dropouts, exit Stereo-Link™ mode by double-pressing the **Stereo-Link™** button. Alternatively, you can wait for your unit to link to another speaker if there is one within range.



# APPENDIX

## Technical Specifications

<b>Output Power</b>	200 W (peak)
<b>Frequency Response</b>	65 Hz – 16 kHz (-3 dB)
<b>Speakers</b>	<b>High Frequency:</b> (2) 3.0" (76.2 mm) on each side; (2) 1.0" (25.4 mm) angled up from the top front corners <b>Low Frequency:</b> 8.0" (203.2 mm)
<b>Bluetooth</b>	<b>Profile:</b> A2DP, AVRCP <b>Version:</b> 5.0 <b>Range:</b> Up to 100 feet (30.5 meters)*
<b>Water Resistance Class</b>	IPX5
<b>Power</b>	<b>Cable:</b> IEC320 C13 <b>Input Voltage:</b> 100 – 240V~ 50/60 Hz, 120W
<b>Battery</b>	<b>Battery Capacity:</b> 7000 mAh/12V SLA, 84 Wh <b>Battery Life:</b> Up to 100 hours** <b>Recharge Time:</b> Up to 10 hours
<b>Aux Input</b>	3.5 mm (1/8") line-level
<b>Charge Port</b>	(1) Under rubber cover: 5V, 1A (1) In compartment: 5V, 2.2A
<b>Dimensions</b> (width x depth x height)	15.1" x 10.4" x 19.4" 383.6 x 265 x 493.1 mm
<b>Weight</b>	22.7 lbs. 10.3 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

ION Audio is a trademark of inMusic Brands, Inc., registered in the U.S. and other countries.

The *Bluetooth* word mark and logos are owned by the Bluetooth SIG, Inc., and any use of such marks by ION Audio is under license.

App Store is a trademark of Apple Inc., registered in the U.S. and other countries.

Android and Google Play are registered trademarks of Google Inc.

USB is a trademark (or registered trademark) of USB Implementers Forum, Inc., in the U.S. and other countries.

All other product names, company names, trademarks, or trade names are those of their respective owners.



[ionaudio.com](http://ionaudio.com)