

ION CRTIAPTHCHARGBTSPKRB

Ion Audio Pathfinder Charger User Manual

Bluetooth Portable Speaker with Wireless Qi Charging

1. INTRODUCTION

Welcome to the user manual for your Ion Audio Pathfinder Charger. This portable Bluetooth speaker is designed to deliver powerful sound and convenient features, including wireless Qi charging for compatible devices. With its rugged, IPX5 waterproof design and long-lasting battery, it's ideal for various environments. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.



Figure 1: Ion Audio Pathfinder Charger with included microphone.

Key Features:

- **IPX5 Waterproof:** Splash-proof design for outdoor use.
- **Wireless Qi Charging:** Conveniently recharge Qi-compatible smartphones.
- **100 Watts Dynamic Power:** Delivers robust audio performance.
- **8-inch Woofer & Wide-Dispersion Tweeter:** For vibrant, clear sound.
- **Bluetooth & NFC Easy Pair:** Seamless wireless connectivity with 100-foot range.
- **100-Hour Rechargeable Battery:** Extended playtime on a single charge.
- **AM/FM Radio:** Built-in radio with 5 presets.
- **Microphone Included:** For announcements or karaoke.
- **Auxiliary Input & USB Charging Port:** Versatile connectivity and device charging.
- **Wireless Stereo-Link:** Connect two Pathfinder Charger speakers wirelessly.
- **Telescoping Handle & Wheels:** For easy portability.

2. SETUP

2.1 Unpacking

Carefully remove all contents from the packaging. Ensure all listed items are present:

- Pathfinder Charger Speaker
- Microphone with cable
- Power Cable
- User Manual (this document)

2.2 Initial Charging

Before first use, fully charge the Pathfinder Charger for optimal battery life.

1. Connect the included power cable to the AC input on the back of the speaker.
2. Plug the other end of the power cable into a standard wall outlet.
3. The battery indicator on the display will show charging status. A full charge is indicated when all segments are lit and steady.

The unit can be used while charging.



Figure 2: Rear view of the Pathfinder Charger, highlighting the AC input and telescoping handle.

2.3 Powering On/Off

Press and hold the **Power button** (usually located on the control panel) for approximately 2 seconds to turn the unit on or off.

2.4 Bluetooth Pairing

To connect your Bluetooth device:

1. Ensure your Pathfinder Charger is powered on.
2. Press the **Bluetooth button** on the control panel. The Bluetooth icon on the display will flash, indicating it's in pairing mode.

3. On your Bluetooth device (e.g., smartphone), go to its Bluetooth settings and select "ION Pathfinder Charger" from the list of available devices.
4. Once paired, the Bluetooth icon on the speaker's display will glow solid.

To disconnect a paired Bluetooth device, press the Bluetooth button again.

2.5 NFC Pairing (Near Field Communication)

NFC allows for quick pairing with compatible Android devices.

1. Ensure NFC is enabled on your Android device.
2. Power on the Pathfinder Charger.
3. Touch your Android device to the NFC logo on the top panel of the Pathfinder Charger.
4. Follow any prompts on your device to complete pairing.

2.6 Wireless Stereo-Link (Connecting Two Speakers)

You can wirelessly link two Pathfinder Charger speakers for a stereo sound experience.

1. Ensure both Pathfinder Charger speakers are powered on and not connected to any Bluetooth device.
2. On the first speaker, press and hold the **Link button** until you hear a tone.
3. Repeat this step on the second speaker.
4. The two speakers will automatically link. Once linked, the "LINK" indicator on both displays will glow solid.
5. Now, connect your Bluetooth device to one of the linked speakers as described in Section 2.4. Audio will play in stereo across both units.

3. OPERATING INSTRUCTIONS



Figure 3: Front view of the Pathfinder Charger, showing the control panel and illuminated light bar.

3.1 Control Panel Overview

The main control panel provides access to all functions. Refer to Figure 3 for a visual guide.

- **Master Volume Knob:** Adjusts the overall output volume.
- **Radio/Bluetooth Knob:** Controls radio tuning or track selection in Bluetooth mode.
- **Play/Pause/Next/Back Buttons:** Control media playback.
- **Bass Boost Button:** Enhances low-frequency audio.
- **Light Mode Button:** Cycles through light bar modes (pulse to music, constant, off).
- **Radio Presets (1-5):** Store and recall favorite AM/FM stations.
- **Display:** Shows current mode, battery level, radio frequency, and time.

3.2 Audio Playback

- **Bluetooth:** Once paired (Section 2.4), play audio from your connected device. Use the speaker's Play/Pause/Next/Back buttons or your device's controls.

- **AM/FM Radio:** Press the **Radio button** to switch to radio mode. Use the Radio knob to tune to stations. Press and hold a preset button (1-5) to save the current station, or short press to recall a saved station.
- **Auxiliary Input:** Connect a non-Bluetooth audio device using a 3.5mm (1/8-inch) auxiliary cable to the AUX input port.
- **Microphone:** Plug the included microphone into the MIC input. Adjust microphone volume using the dedicated knob if available, or the master volume.

3.3 Wireless Qi Charging

The Pathfinder Charger features a wireless Qi charging pad on its top surface.

1. Place your Qi-compatible smartphone or device directly onto the Qi charging pad.
2. Ensure the device is centered on the pad for optimal charging.
3. The charging indicator on the speaker's display or your device will confirm charging has begun.



Figure 4: Smartphone wirelessly charging on the Pathfinder Charger's Qi pad.

3.4 USB Charging Port

A USB port is available for charging other devices (e.g., non-Qi compatible phones, tablets). Connect your device's USB charging cable to this port.

3.5 Light Bar Modes

Press the **Light Mode button** to cycle through the available light effects:

- **Beat Sync:** Lights pulse to the rhythm of the music.
- **Cycle:** Lights slowly cycle through colors.
- **Off:** Lights are turned off.



Figure 5: Pathfinder Charger displaying its multi-color light bar in an outdoor environment.

3.6 Clock/Alarm Function

The LED display includes a clock function. Refer to the full manual (if provided separately by manufacturer) for detailed instructions on setting the clock and alarm.

4. MAINTENANCE

4.1 Cleaning

To clean the Pathfinder Charger:

- Ensure the unit is powered off and unplugged from any power source.
- Use a soft, dry cloth to wipe down the exterior surfaces.
- For stubborn dirt, a slightly damp cloth with mild soap can be used, followed by a dry cloth.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- Avoid getting moisture into any openings or ports.

4.2 Battery Care

The Pathfinder Charger is equipped with a long-lasting rechargeable battery. To maximize its lifespan:

- Fully charge the battery before first use.
- Avoid completely draining the battery frequently.
- If storing the unit for an extended period, charge it to approximately 50% every few months.
- Store the unit in a cool, dry place away from extreme temperatures.

4.3 Water Resistance (IPX5)

The Pathfinder Charger is IPX5 splash-proof. This means it can withstand splashes of water from any direction.

- Do not submerge the unit in water.
- Ensure all port covers (if applicable) are securely closed when exposed to moisture.
- After exposure to water, wipe the unit dry before charging or connecting external devices.

5. TROUBLESHOOTING

Problem	Possible Solution
No Power	<ul style="list-style-type: none"> • Ensure the power cable is securely connected to both the speaker and a working power outlet. • Check if the battery is charged. If not, charge the unit for several hours. • Press and hold the Power button for 2 seconds to ensure it's not just in standby.
No Sound	<ul style="list-style-type: none"> • Increase the Master Volume on the Pathfinder Charger and on your connected audio device. • Ensure the correct input source (Bluetooth, Radio, AUX) is selected. • If using Bluetooth, ensure the device is properly paired (Section 2.4). • If using AUX, ensure the cable is fully inserted and functional.
Bluetooth Not Connecting	<ul style="list-style-type: none"> • Ensure the Pathfinder Charger is in Bluetooth pairing mode (flashing Bluetooth icon). • Move your Bluetooth device closer to the speaker (within 100 feet). • Turn off Bluetooth on your device and then turn it back on. • Forget "ION Pathfinder Charger" from your device's Bluetooth settings and attempt to re-pair. • Ensure no other devices are currently connected to the speaker.
Qi Wireless Charging Not Working	<ul style="list-style-type: none"> • Ensure your device is Qi-compatible. • Make sure your device is centered on the charging pad. • Remove any thick cases from your device that might interfere with wireless charging. • Ensure the Pathfinder Charger is powered on.
Radio Reception is Poor	<ul style="list-style-type: none"> • Adjust the position of the speaker to improve reception. • Extend the antenna fully (if applicable, though not explicitly mentioned for this model, it's a common radio troubleshooting step). • Move away from sources of interference (e.g., other electronic devices, large metal objects).

6. SPECIFICATIONS

Feature	Detail
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Feature	Detail
Model Name	CRTIAPTHCHARGBTSPKRB
Speaker Type	Woofer
Speaker Size	8 Inches (Woofer)
Tweeter Diameter	0.75 Inches
Speaker Maximum Output Power	100 Watts
Connectivity Technology	Auxiliary, Bluetooth, NFC, USB
Wireless Communication Technology	Bluetooth, NFC
Bluetooth Range	100 Feet
Power Source	Battery Powered (1 Lithium Ion battery included)
Battery Life	Up to 100 hours (actual battery life varies with usage)
Water Resistance Level	IPX5 (Waterproof)
Product Dimensions	20.08 x 14.06 x 20.94 inches
Item Weight	29.3 pounds
Included Components	Microphone, High-quality cable
UPC	843342182245

7. WARRANTY AND SUPPORT

7.1 Warranty Information

The Ion Audio Pathfinder Charger comes with a **Fixed-Length Warranty of 90 Days**. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty card included with your product or contact Ion Audio customer support.

7.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Ion Audio customer support.

- **Manufacturer:** Ion Audio
- **Website:** [Visit Ion Audio Support](#) (Link provided for example, actual link may vary)

Before contacting support, please have your product model number (CRTIAPTHCHARGBTSPKRB) and purchase date available.

Related Documents

 <p>ION GAME DAY LIGHTS</p> <p>Quickstart Guide Page 1 of 11 Setup of the lights Page 2 of 11 Setup of the radio Page 3 of 11 Bluetooth pairing Page 4 of 11 Stereo linking Page 5 of 11 Troubleshooting Page 6 of 11 Appendix Page 7 of 11</p>	<p>ION Game Day Lights Quickstart Guide</p> <p>Get started with your ION Game Day Lights speaker. This guide covers setup, features, Bluetooth pairing, radio usage, stereo linking, and troubleshooting.</p>
 <p>ION Total PA Glow Max</p> <p>Quickstart Guide Page 1 of 11 Setup of the speaker Page 2 of 11 Bluetooth connectivity Page 3 of 11 Remote control usage Page 4 of 11 Technical specifications Page 5 of 11</p>	<p>ION Total PA Glow Max Bluetooth Speaker Quickstart Guide Features, Setup, and Specifications</p> <p>Get started quickly with the ION Total PA Glow Max portable Bluetooth speaker. This guide covers setup, features, app control, Bluetooth connectivity, remote control usage, and technical specifications for optimal performance.</p>
 <p>ION PREMIER LP</p> <p>Quickstart Guide Page 1 of 11 Setup of the turntable Page 2 of 11 Bluetooth connectivity Page 3 of 11 USB audio output Page 4 of 11 Vinyl playback Page 5 of 11 Troubleshooting Page 6 of 11 Appendix Page 7 of 11</p>	<p>ION Premier LP Turntable: Quick Start Guide and Features</p> <p>This guide provides setup, operation, and troubleshooting instructions for the ION Premier LP turntable, covering features like Bluetooth connectivity, USB audio output, and vinyl playback.</p>
 <p>ION DISCOVER DJ COMPILED BY ION</p> <p>Quickstart Guide Page 1 of 11 Top panel features Page 2 of 11 Basic operation Page 3 of 11 Mixing Page 4 of 11 Troubleshooting Page 5 of 11 Appendix Page 6 of 11</p>	<p>ION Discover DJ Quickstart Guide - Features and Operation</p> <p>A comprehensive guide to the ION Discover DJ, detailing its top panel features, controls, and basic operation for music mixing. Includes instructions in English, Spanish, French, Italian, German, and Dutch.</p>