ION

Tailgater® Flash™

Quickstart Guide

Appendix

(BC)

Quickstart Guide (English)

Introduction

1. Make sure all items listed in the Box Contents are included in the box.
2. **READ THE SAFETY & WARRANTY MANUAL BEFORE USING THE PRODUCT**.
3. **MAKE SURE THE BATTERY IS COMPLETELY CHARGED PRIOR TO FIRST USE FOR MAXIMUM BATTERY LIFE**.
4. Study the connection diagram.
5. Ensure the Master Volume on Tailgater Flash is at zero.
6. Connect your devices.
7. Raise the volume to a comfortable level.
8. Return the Master Volume to zero when you are finished using Tailgater Flash.

Box Contents

Tailgater Flash

Microphone with mic cable

3.5mm (1/8") to 3.5mm (1/8") cable

Power Cable (standard IEC)

Quickstart Guide

Safety & Warranty Manual

Support

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

Rechargeable Batteries

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.

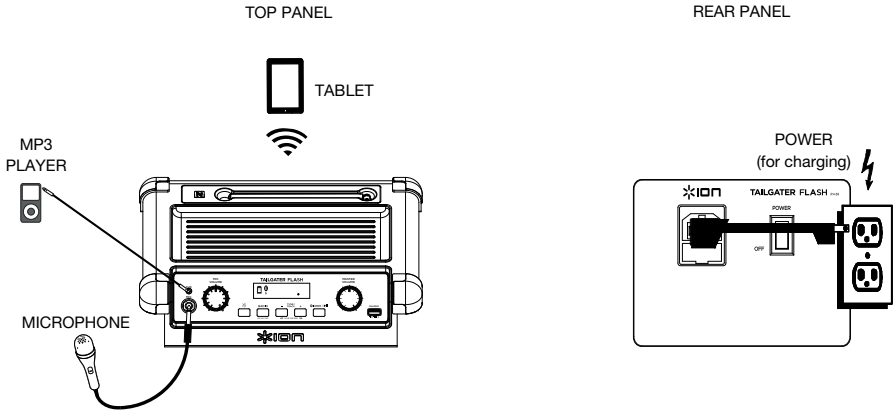|	
General Usage	Fully charge the battery before using it.
	Charge the battery completely after each use.
Storage	For best product longevity, do not store at exceedingly hot (greater than 90°F / 32°C) or exceedingly cold (less than 32°F / 0°C) temperatures.
	It is acceptable to leave your sound system plugged in. This will not overcharge the battery.
	If you leave the battery level low and do not charge it for 6 months, it may permanently lose capacity.
Repair	If the battery fails to charge, check your fuse near the power cable input. If your fuse is intact and it still will not charge, contact ION Audio at **ionaudio.com**.
Disposal	Bring the unit to a recycling center or dispose of in accordance with local ordinances.

Safety Instructions

- Keep a minimum of 5 cm of distance around the product for sufficient ventilation. The ventilation should not be impeded by covering them with items such as newspaper, tablecloths, curtains, etc.

- Attention should be drawn to the environmental aspects of battery disposal.

- Do not place naked flame sources, such as lighted candles, on the product.

- This product is intended for use in moderate climates only.

- ⚡ **Caution:** To reduce the risk of electric shock, do not connect the product to a power outlet while the grille is removed.

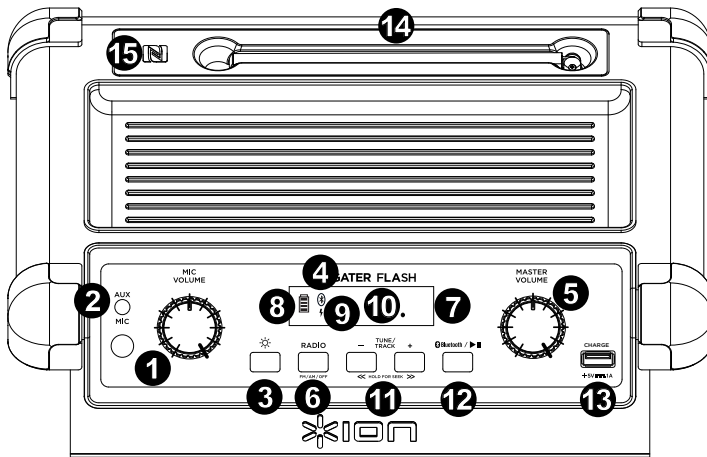- ⏚ Class II apparatus with functional earth.

Quick Setup

Connection Diagram

Items not listed under *Introduction > Box Contents* are sold separately.

Features

Top Panel

1. **Microphone Input with Volume Control (1/4"):** This mono input accepts a 1/4" (6.35mm) input such as a microphone, guitar, or other musical instrument.
2. **Auxiliary Input:** This stereo 3.5mm (1/8") input can be used to connect a CD player, MP3 player, or other audio source.
3. **Lights:** Press this button to cycle through these different light effects:
    - Shimmering Lights (non-reactive to music)
    - EQ Bars (reactive to music)
    - Wavy Line: (non-reactive to music)
    - Moving Block (reactive to music)
    - Pulsating Block (reactive to music)
    - Pulsating Bar (reactive to music)
    - Vertical Lights Wipe (non-reactive to music)
    - Diagonal Lights Wipe (non-reactive to music)
    - Vertical Lights Scrolling (non-reactive to music)
    - Snowflake/Square Lights (non-reactive to music)
    - Circular Spinning Lights (non-reactive to music)
    - Off (no lights)
4. **Bluetooth Icon:** The Bluetooth icon will be lit solid when a device is paired to Tailgater Flash. The Bluetooth icon will be off when in pairing mode.
5. **Master Volume Control:** This adjusts the speaker's main mix volume, which includes the Microphone Input, Auxiliary Input, Radio, and the audio of a paired Bluetooth device.
6. **Radio Selector:** This button sets the radio to AM or FM or turns the radio off.
7. **Display:** Displays the current radio station, battery status, and Bluetooth status.
8. **Charging Indicator:** With the battery charging indicator, when the power cable is connected, movement of the top battery segment shows the battery is charging. When fully charged, all battery segments will be lit without blinking. When the power cable is disconnected, the battery segment shows the level of the battery.
9. **Lightning Bolt Icon:** The lightning bolt icon will illuminate when the IEC power cable is connected to wall power.
10. **Decimal Icon:** The decimal icon will be lit when Tailgater Flash is powered on. The decimal icon will not be lit when Tailgater Flash is powered off.
11. **Tune/Track Buttons:** Tap these buttons to tune in a radio station or go to the previous/next track on a Bluetooth-connected device. To "seek" (jump to the next available station), hold either button down for a few seconds until it starts to seek a station. The unit will remember the last station it was on and start at that station when powered off and on again.
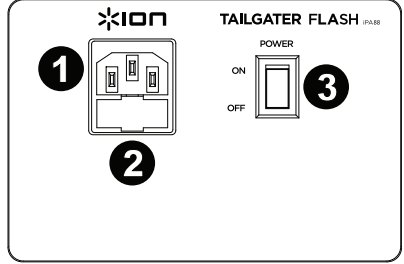   **Note:** When listening to Bluetooth sources, pressing the Tune/Track buttons in some apps may go to another playlist or music genre.
12. **Bluetooth/Play/Pause:** Press and hold this button for 2 seconds to disconnect a paired Bluetooth device. When connected to a Bluetooth device, press this button to play or pause a track.
13. **USB Charging Port:** Connect your device's charge cable here to charge it. USB charging only functions when the unit's power is turned on.
    Note: To charge smartphones and tablets faster, put the device's screen to sleep.
14. **Antenna:** Adjust this FM antenna to get the best radio reception.
    Note: To prevent accidental damage, we recommend rotating the antenna only when it is extended horizontally. Also, retract the antenna when the radio is not in use.
15. **NFC** (near-field communication)**:** Touch and briefly hold your supported and enabled device to the NFC logo to pair the device.

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Rear Panel

1. **Power Cable Input (IEC):** Insert the included power cable here to charge the unit. Note that the Tailgater Flash can be used with the power cable while it simultaneously charges the battery. The lightning bolt charge indicator illuminates when the power cable is connected.

2. **Fuse Cover:** If the unit's fuse is broken, use a screwdriver or other tool to lift this tab to replace the fuse. Replace it with a fuse with the same rating. Using a fuse with an incorrect rating can damage the unit and/or fuse.

3. **Power ON/OFF Switch:** Turns Tailgater Flash on or off. Please note that while Tailgater Flash is connected to a power source, it does not need to be powered on to charge the battery. When the power is on, the display will show the decimal icon or your current radio station.

Pairing a Bluetooth Device

1. Turn on your Bluetooth device.
2. Power on Tailgater Flash and it will automatically go into pairing mode to search for Bluetooth devices. You will know you are in pairing mode when the Bluetooth icon is off.
3. Navigate to your Bluetooth device's setup screen, find "Tailgater Flash" and connect.
   Note: If your Bluetooth device prompts for a pairing code, enter "0000".
4. The Bluetooth icon will be lit solid when a device is "paired" to Tailgater Flash.
5. Press and hold the Bluetooth button for 2 seconds to disconnect a paired Bluetooth device.
6. To connect to another Bluetooth device, repeat steps 3-4.

Note: Maximum range will be achieved when using devices with Bluetooth 4.0.

Pairing a Bluetooth Device Using NFC

NFC (near-field communication) allows data exchange from devices, such as pairing, by gently bumping them together. Check in your device's manual to see if this feature is supported.

To use NFC to pair with Tailgater Flash:

1. In order to use NFC, your device must be turned on and unlocked.
2. Enter your device's **Settings** menu and check that **NFC** is turned **On** (one time step).
3. Power on Tailgater Flash.
4. Touch and briefly hold your device to the NFC logo.
5. Follow the pairing instructions that appear on your phone. If a passcode is required, enter "0000".
6. To unpair, gently bump your device against the NFC logo located on Tailgater Flash's top panel.

To use the free Block Rocker app, navigate Google Play on your Android device or the App Store on your iOS device, and search for **ION Block Rocker**. This app provides EQ, sound effects, and more!

Troubleshooting

If the sound is distorted: Try lowering the volume control of your sound source, musical instrument, or microphone. Also, try to reduce the overall volume of Tailgater Flash using the Master Volume knob.

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. You can also control EQ using the free ION Block Rocker app for iOS and Android.

If there is a high-pitched whistling noise when using microphones: This is probably feedback. Point the microphone away from the speaker.

If there is poor AM reception: Disconnect AC power for optimal AM radio reception. To further adjust AM reception, move entire unit.

If you can't hear the microphone over the music volume: Turn down the music volume from your source.

If you can't play music from a flash drive: The USB port is only for charging USB devices.

Appendix (English)

Technical Specifications

Dimensions (Depth x Width x Height)	12.5" x 9.4" x 12.8" 318 mm x 239 mm x 325 mm
Weight	18.5 lbs. 8.4 kg
Supported Bluetooth Profile	A2DP, AVRCP
Bluetooth Range	Up to 100' / 30.5 m *
Microphone Type	Dynamic microphone
Aux Input	3.5 mm (1/8") line-level
Output Power	50W (peak)
Frequency Response (+/- 3dB)	77 Hz – 20 kHz
Battery Type	12V 5.0Ah SLA
Battery Life	Up to 50 hours **
Battery Measurements (Depth x Width x Height)	2.8" x 3.5" x 4" 70 mm x 90 mm x 101 mm
Fuse Type	T800mAL 250V
Power	Input voltage: 100-240V~ 50/60Hz, 50W
Charge Port	USB; +5V, 1A
Radio Frequency Range	US: AM 520 – 1710 kHz FM 87.5 – 107.9 MHz

Specifications are subject to change without notice.

* Bluetooth range is affected by walls, obstructions, and movement. For optimal performance, place the product in your room at line of sight, so it is unaffected by walls, furniture, etc.

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

For the electrostatic discharge (ESD) test of EN301 489-1/17, it was found that manual operation is needed to resume normal operation as intended after the test.

RSS Statement for Canadian models: This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

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