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› ION Audio Total PA Live Speaker System Instruction Manual

ION Total PA Live

ION Audio Total PA Live Speaker System

High-Power Bluetooth Speaker System with Premium Wide Sound and Lights

INTRODUCTION

The ION Audio Total PA Live is a high-power bi-amplified PA sound system designed to deliver clear, vibrant sound for various events. Featuring a robust 15-inch woofer and 1-inch tweeter, it provides wide sound coverage. This system includes Sonic Wide Audio™, Party Starter® Mode, and a One-Touch™ User Interface for easy control. It is equipped with Bluetooth 5.0 connectivity, FM radio, and multiple input options, making it versatile for both music playback and public address.



Image: The ION Audio Total PA Live speaker system, showcasing its multi-color LED lighting around the woofer and an included microphone.

PACKAGE CONTENTS

- Total PA Live Speaker System

- Microphone with Cable
- Speaker Stand
- Power Cable
- Quickstart Guide (not included in this manual)
- Safety & Warranty Manual (not included in this manual)

SETUP

1. **Unpacking:** Carefully remove all contents from the packaging.
2. **Speaker Placement:** Position the Total PA Live on a stable, flat surface or mount it on the included speaker stand. Ensure adequate ventilation around the unit.
3. **Power Connection:** Connect the included power cable to the speaker's power input and then to a grounded electrical outlet. The unit is not battery-powered and requires a constant power source for operation.
4. **Microphone Connection:** Connect the microphone cable to one of the XLR inputs on the rear panel of the speaker.

OPERATING INSTRUCTIONS

Power On/Off

Locate the power switch on the rear panel of the speaker. Press it to turn the unit on or off.

Bluetooth 5.0 Pairing

1. Ensure your Bluetooth device is within 100 feet (30.5 meters) of the Total PA Live.
2. Activate Bluetooth on your device.
3. On the Total PA Live, press the **Bluetooth** button to enter pairing mode. The Bluetooth indicator will flash.
4. Select "Total PA Live" from your device's Bluetooth menu.
5. Once paired, the Bluetooth indicator will glow solid.
6. For NFC-enabled devices, use the **Easy Pair** feature by tapping your device to the NFC logo on the speaker.

Audio Playback

- **Bluetooth:** Stream music wirelessly from your paired device.
- **FM Radio:** Use the built-in FM radio with presets to listen to your favorite stations.
- **USB/SD Card Playback:** Insert a USB drive or SD card into the designated port to play recorded material.
- **XLR Inputs:** Connect external audio sources or additional microphones via the multi-channel mixer with XLR inputs.

Sound Adjustments

- **One-Touch User Interface:** Utilize the simple control knob for overall sound adjustments.
- **Separate Bass and Treble Controls:** Fine-tune your audio output for precise tonal adjustment.
- **Echo Effect:** Apply an echo effect to the microphone for karaoke or vocal enhancements.
- **Multi-Channel Mixer:** Adjust individual input levels and the main volume.

Lighting Features

- **Party Starter® Mode:** Activate multi-color lights that beat-sync to the music, creating an instant party atmosphere.
- **ION Sound XP™ App:** Control audio and lighting functions remotely from your iOS or Android device.

Wireless Stereo-Link™

Wirelessly connect one additional Total PA Live speaker for stereo sound from all sources and inputs. Refer to the ION Sound XP™ App for detailed instructions on setting up Wireless Stereo-Link™.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the speaker. Avoid using abrasive cleaners or solvents.
- **Storage:** When not in use, store the speaker in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Ventilation:** Ensure the speaker's vents are not blocked during operation to prevent overheating.

TROUBLESHOOTING

Problem	Solution
No power	Ensure the power cable is securely connected to both the speaker and a working electrical outlet. Verify the power switch is in the ON position.
No sound output	Check the main volume control and individual input levels. Ensure the audio source is playing and properly connected (Bluetooth, XLR, USB/SD).
Bluetooth pairing issues	Make sure the speaker is in Bluetooth pairing mode. Disable and re-enable Bluetooth on your device. Forget "Total PA Live" from your device's Bluetooth list and try pairing again. Ensure no other devices are currently paired.
Microphone not working	Verify the microphone is securely plugged into an XLR input. Check the microphone's volume control on the mixer. Ensure the microphone itself is functional.
Lights not working or not syncing	Check the lighting mode settings via the One-Touch User Interface or the ION Sound XP App. Ensure Party Starter Mode is activated for beat-syncing.

SPECIFICATIONS

- Brand:** ION
- Model:** Total PA Live (IPA144)
- Power Output:** 500 Watts (Bi-amplified)
- Woofer:** 15 inches (381mm)
- Tweeter:** 1 inch (25.4mm)
- Connectivity:** Bluetooth 5.0, USB, SD Card, XLR
- Bluetooth Range:** Up to 100 feet (30.5 meters)
- Audio Input:** XLR
- Number of Channels:** 2
- Power Source:** Corded Electric
- Material:** Plastic
- Item Weight:** 50.3 pounds
- Package Dimensions:** 30.5 x 21 x 18.2 inches
- UPC:** 842655103060

WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official ION Audio website or the separate Safety & Warranty Manual included with your product. You can also visit the [ION Store on Amazon](#) for additional resources.

