Soundcore A31A3

soundcore Rave 3S AI Party Speaker Instruction Manual

Model: A31A3

Product Overview

The soundcore Rave 3S is a powerful AI Party Speaker designed to elevate your audio experience with dynamic sound and interactive features. It comes equipped with dual wireless microphones, AI vocal removal technology, and a vibrant beat-synced light show, making it ideal for karaoke, parties, or casual listening.



Figure 1: soundcore Rave 3S AI Party Speaker with included wireless microphones.

What's in the Box

- soundcore Rave 3S AI Karaoke Party Speaker

- 2 Wireless Mics
- 4 AA Alkaline Batteries
- USB-C to C Charging Cable (1.5 m)
- Quick Start Guide (Including Safety Information)



Figure 2: All items included in the product packaging.

Setup

Powering On/Off

To power on the speaker, press and hold the power button located on the top control panel until the lights illuminate. To power off, press and hold the power button again until the lights turn off.

Bluetooth Pairing

Ensure the speaker is powered on. The Bluetooth indicator light will flash, indicating it's in pairing mode. On your device (smartphone, tablet, etc.), search for "Rave 3S" in the Bluetooth settings and select it to connect. A chime will confirm successful pairing.

Microphone Setup

The two wireless microphones come pre-paired with the Rave 3S for instant use. Simply turn on the speaker, then activate the mic to trigger automatic connection (confirmed by a chime).



Figure 3: The soundcore Rave 3S comes with two wireless microphones.

Each microphone features built-in volume controls. You can adjust the microphone volume to balance vocals and accompaniment, and also adjust the original vocal volume level to stay in tune and on rhythm.

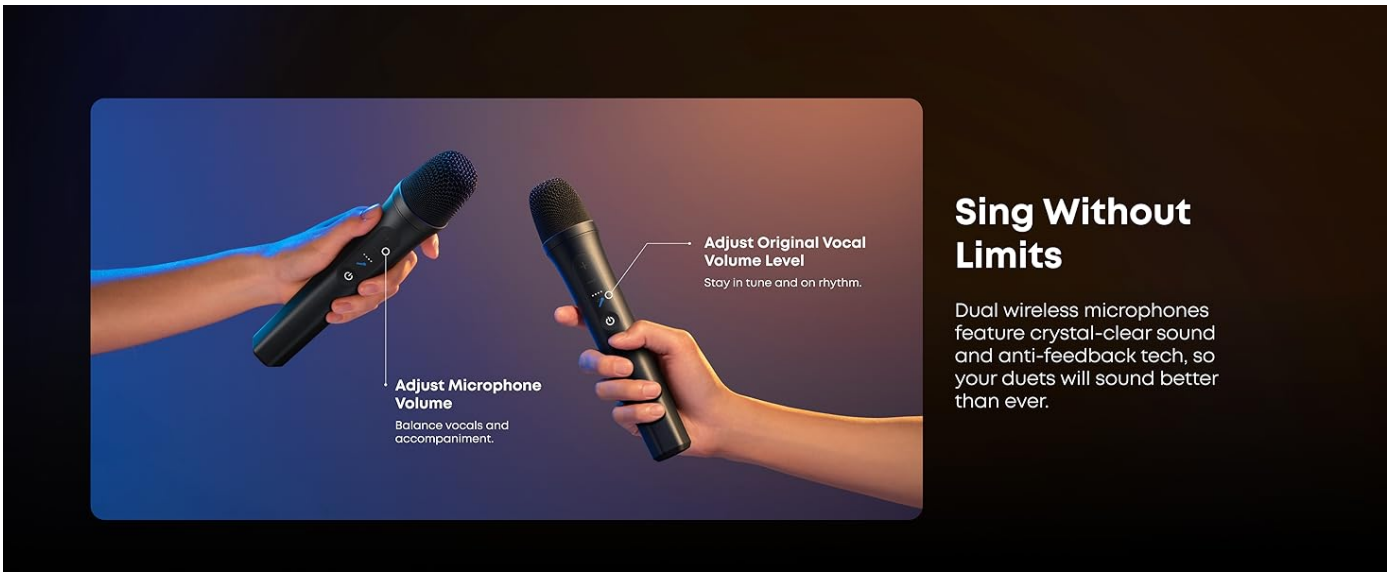


Figure 4: Adjusting microphone and original vocal volume levels.

Connecting to TV or Projector

For optimal stability, connect your device's 3.5 mm audio output to the speaker's AUX port using an audio cable. Alternatively, you can activate Bluetooth on your TV or projector, select "Rave 3S" from the available devices, and confirm pairing.

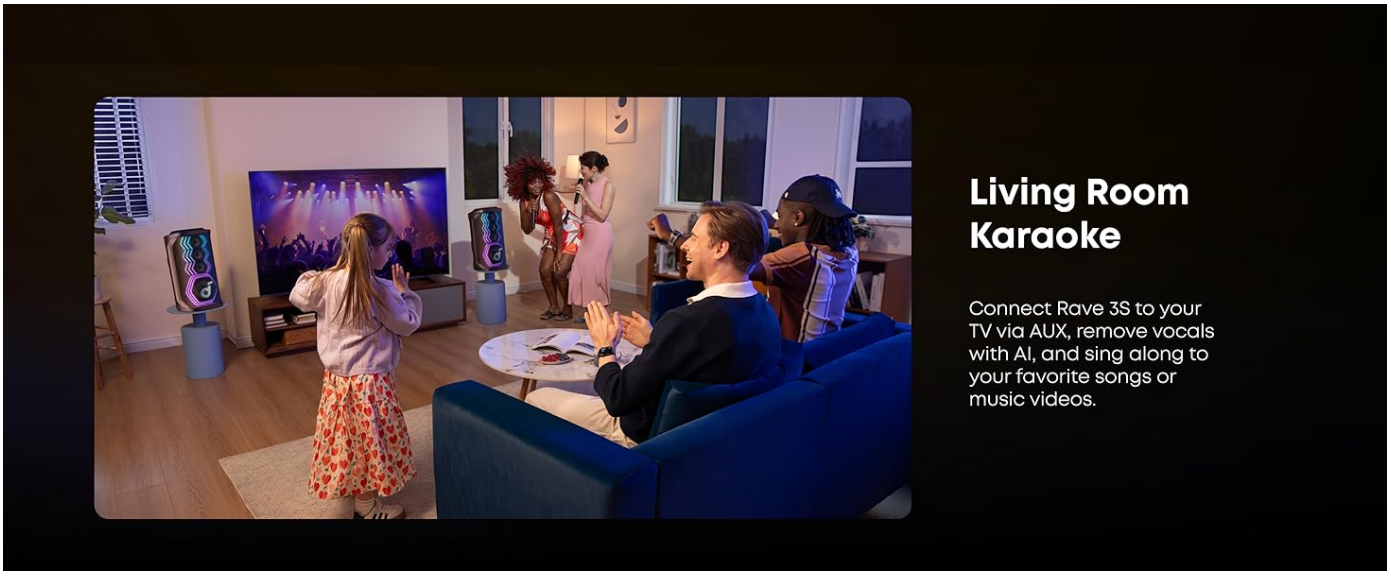


Figure 5: The speaker can be connected to a TV for karaoke sessions.

Operating Instructions

Control Panel Overview

The top panel of the soundcore Rave 3S provides intuitive controls for volume, reverb, AI vocal removal, bass, and light effects. Media playback controls (previous, play/pause, next) are also available.

AI Vocal Removal

Instantly turn any song from any app or website into a karaoke backing track with one click. The AI removes the original vocals in real time, allowing you to adjust vocal levels to sing along or go full solo.

Figure 6: AI Vocal Removal feature in action.

Light Show Customization

Transform your space into a vibrant party zone with music-synced lights that pulse with every beat. Choose from 8 presets (Rainbow, Flame, Energy, Ambient, Flash, Diffusion, Flow, Shuffle) and customize the colors to set the perfect mood.

Figure 7: Beat-synced HexaGlow Light Show with 8 presets.

Reverb and Vocal Effects

Fine-tune your sound with 4 vocal presets and 5 reverb levels to unlock your vocal potential. Sound like a pro whether you're belting out a ballad or vibing to a slow jam.

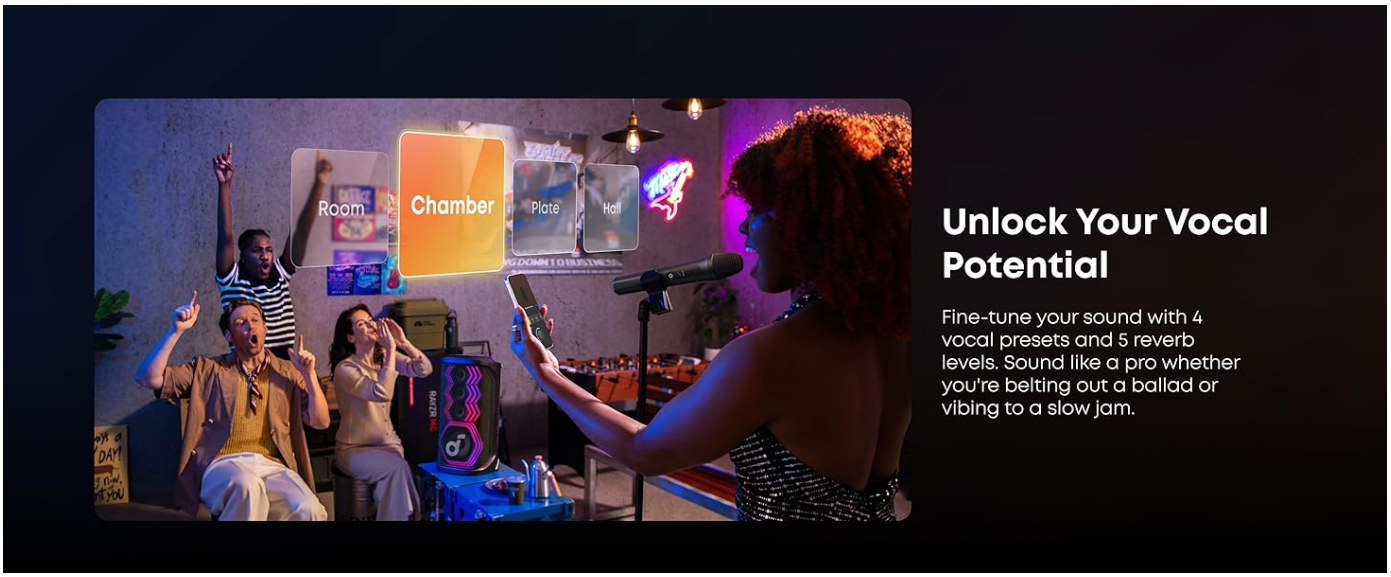


Figure 8: Unlock your vocal potential with various presets.

Battery Life and Charging

The soundcore Rave 3S offers up to 12 hours of playtime on a single charge, allowing you to keep the party going all night long. It charges via a USB-C to C cable (1.5 m).

Water Resistance

With an IPX4 splashproof rating, the soundcore Rave 3S is designed to withstand rain or splashes, ensuring the fun doesn't stop even in less-than-ideal weather conditions.

Connectivity Modes

- **Auracast Connectivity:** Connect 100+ speakers for an epic atmosphere.
- **Line-Array Mode:** Stand upright for crystal-clear, space-filling vocals.
- **Spatial Mode:** Lay flat for an immersive audio experience.

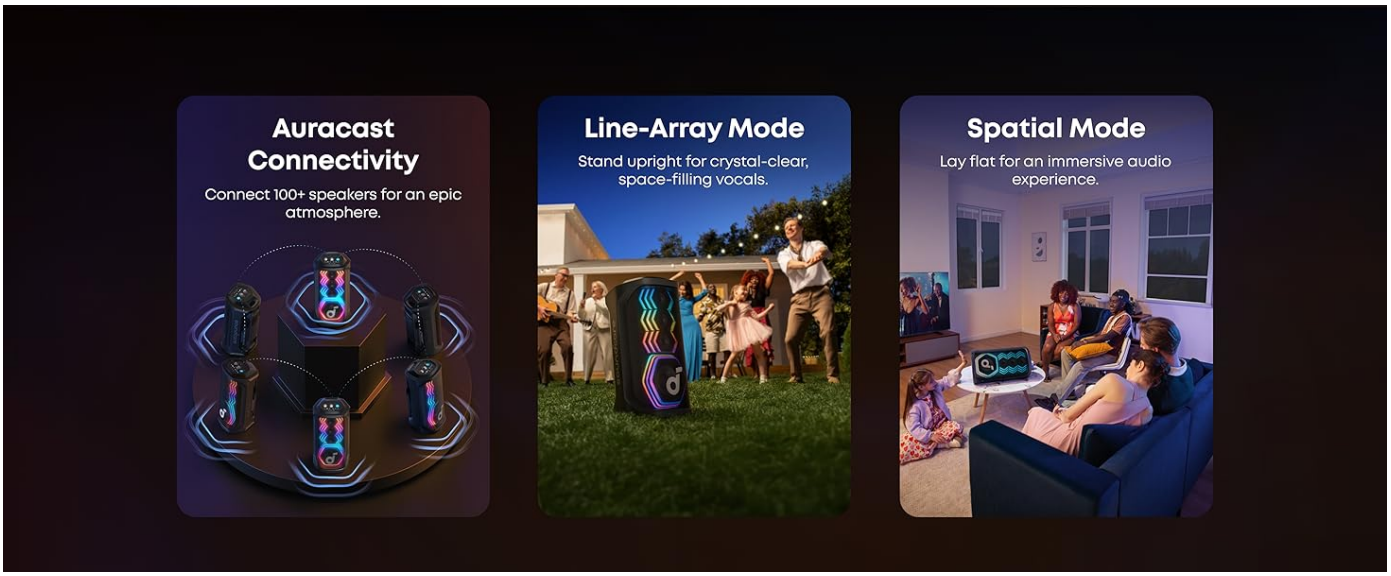


Figure 9: Explore different connectivity and audio modes.

Microphone Usage

The speaker supports instant jam sessions by allowing you to plug in your guitar and turn any space into your personal stage. For karaoke, connect Rave 3S to your TV via AUX, remove vocals with AI, and sing along to your favorite songs or music videos.

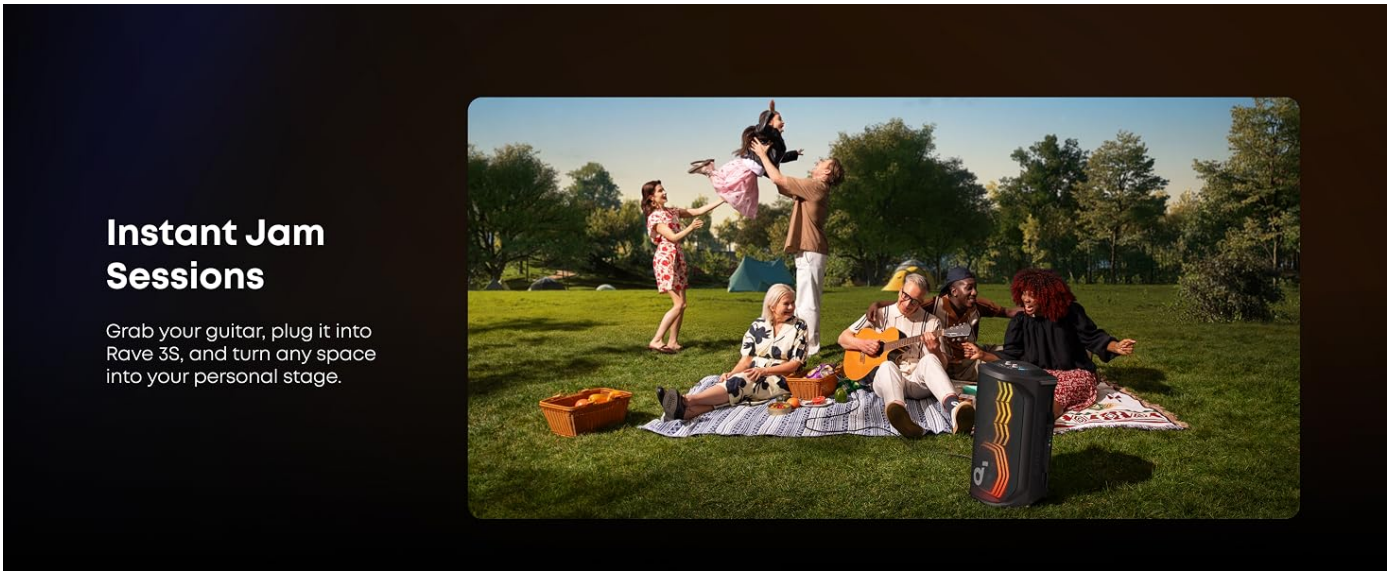


Figure 10: The speaker supports guitar input for jam sessions.

Maintenance

To ensure the longevity of your soundcore Rave 3S, keep it clean and free from dust. Use a soft, dry cloth for cleaning. Avoid using abrasive cleaners or solvents. Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.

Troubleshooting

Microphone Pairing Issues

The mics are pre-paired for instant use. If a mic does not connect automatically, turn on Rave 3S, then activate the mic to trigger automatic connection (confirmed by a chime). Note: The mic can only pair with one Rave 3S at a time. When multiple speakers are connected, the mic will transmit through the main unit.

No Sound from Speaker

Ensure the speaker is powered on and fully charged. Check the volume levels on both the speaker and your connected device. Verify that the correct input source (Bluetooth, AUX) is selected.

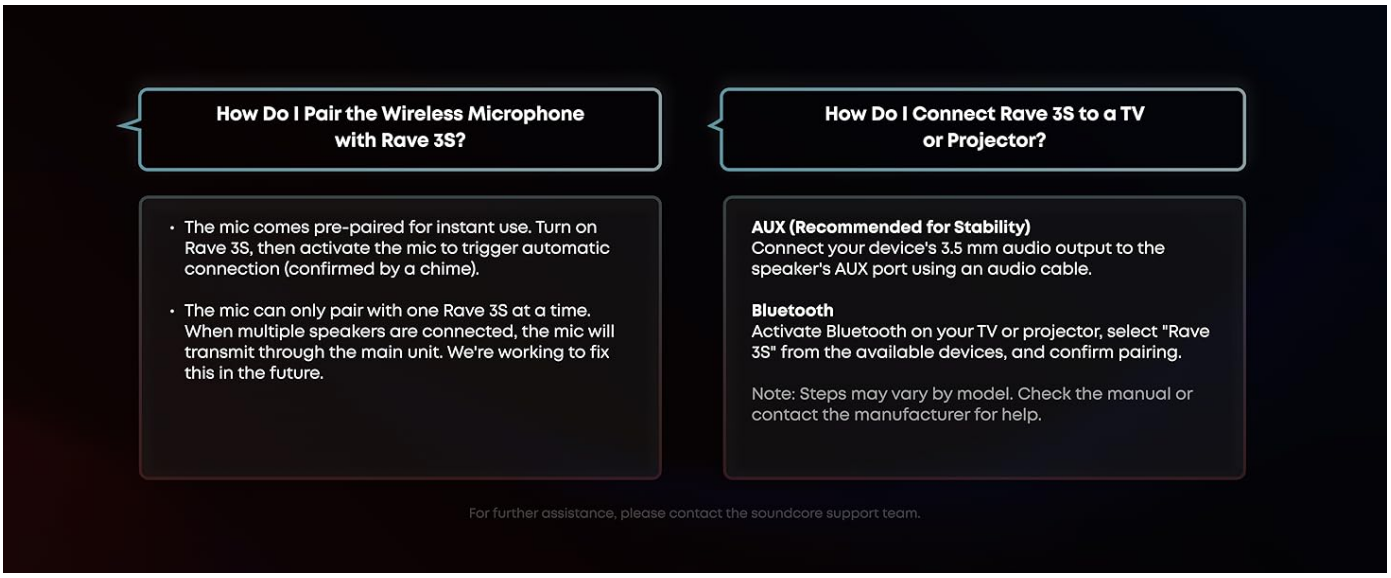


Figure 11: Common troubleshooting steps for connectivity.

Specifications

Feature	Specification
Brand	Soundcore
Model Number	A31A3
Output Wattage	200 Watts
Playtime	12 Hours
Water Resistance	IPX4 Splashproof
Connectivity	Bluetooth, AUX, 6.35mm Guitar/Mic input
Item Weight	10.48 Kilograms (23.1 pounds)
Product Dimensions	12.05 x 11.14 x 21.65 inches

Warranty and Support

Your soundcore Rave 3S AI Party Speaker comes with an 18-month warranty. For further assistance, please contact the soundcore support team.

AI Vocal Removal Disclaimer

Before using this product, users are required to fully read and understand the terms herein. This product is designated exclusively for lawful personal use by the purchasing user. Users shall maintain strict adherence to prevailing applicable laws and regulations and are responsible for ensuring their usage does not violate any third party's intellectual property rights or any other legal rights, including but not limited to securing appropriate licenses or

authorizations for any audio or other copyright-protected materials used, or securing appropriate licenses or authorizations for the sharing, publication, or other distribution of any such copyright-protected materials. The company disclaims liability for any damages or third-party claims arising from the misuse of this product or breach of these terms. Users are solely responsible for all resulting liabilities, including legal costs and damages. Continued use of this product indicates the user's express acceptance of and agreement to these terms.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How can I reset the Soundcore Rave 3S (A31A3) AI Party Speaker?

To reset your Soundcore Rave 3S (Model A31A3) AI Party Speaker, follow these steps:Ensure the speaker is powered on.Press and hold the Bluetooth button and the Volume Up (+) button simultaneously.Keep holding both buttons...

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