

Anchor Audio AN-30

Anchor Audio AN-30 AC Powered Speaker Monitor User Manual

Model: AN-30 | Brand: Anchor Audio

1. PRODUCT OVERVIEW

The Anchor Audio AN-30 is a compact and powerful AC-powered speaker monitor designed for clear audio reproduction in various settings. Its robust construction and efficient design make it suitable for presentations, small events, and personal monitoring.



Figure 1.1: Front view of the Anchor Audio AN-30 speaker monitor, showcasing its compact design and speaker grille.

Key Features:

- AC powered for continuous operation.
- Delivers 109 dB of clear sound output.
- Equipped with a 30W amplifier.
- Capable of reaching crowds of 50+ people.
- Lightweight design, weighing only 2.5 lbs.

2. SETUP GUIDE

This section provides instructions for setting up your AN-30 speaker monitor.

2.1 What's in the Box:

- Anchor Audio AN-30 Speaker Monitor
- AC Adapter (if included with your specific package)

2.2 Connecting the Speaker:



Figure 2.1: Rear panel of the AN-30, illustrating the various input and output connections.

1. **Power Connection:** Locate the "DC IN" port on the rear panel. Connect the provided AC adapter to this port and then plug the adapter into a standard AC power outlet.
2. **Audio Input:** The AN-30 features multiple audio input options:
 - **Line In (RCA):** Use the RCA (red and white) inputs for connecting audio sources such as CD players, mixers, or other line-level devices.
 - **Line In (1/4" Jack):** Use the 1/4" (6.35mm) jack for connecting instruments, microphones (with appropriate pre-amplification), or other audio equipment.

Connect your audio source to the desired input.

3. **Audio Output (Optional):** The "LINE OUT" RCA ports allow you to daisy-chain multiple AN-30 units or send the audio signal to another amplifier or recording device.

4. **Power On:** Once all connections are secure, flip the "POWER" switch to the ON position. The power indicator light (if present) should illuminate.

3. OPERATING INSTRUCTIONS

Follow these steps for optimal performance of your AN-30 speaker monitor.



Figure 3.1: Front view of the AN-30, highlighting the speaker and brand logo.

1. **Volume Control:** Adjust the volume knob on the rear panel to achieve the desired audio level. Start with the volume low and gradually increase it to prevent sudden loud sounds.
2. **Audio Source Playback:** Begin playing audio from your connected source.
3. **Monitoring:** Position the AN-30 speaker monitor to direct sound towards your intended audience or monitoring position. Its compact size allows for versatile placement.
4. **Power Off:** When finished, turn the "POWER" switch to the OFF position before disconnecting the AC adapter or

audio cables.

4. MAINTENANCE

Proper care and maintenance will ensure the longevity and optimal performance of your AN-30 speaker monitor.

- **Cleaning:** Use a soft, dry cloth to wipe down the exterior of the unit. For stubborn dirt, a slightly damp cloth can be used, but ensure no moisture enters the speaker grille or ports. Avoid abrasive cleaners or solvents.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, disconnect all cables.
- **Handling:** Always handle the speaker with care. Avoid dropping or subjecting it to strong impacts, which can damage internal components.
- **Ventilation:** Ensure the speaker's vents are not obstructed during operation to prevent overheating.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your AN-30 speaker monitor.

Problem	Possible Cause	Solution
No Sound Output	<ul style="list-style-type: none">• Power not connected or unit off.• Volume too low.• Incorrect audio input connection.• Faulty audio cable or source.	<ul style="list-style-type: none">• Ensure AC adapter is plugged in and power switch is ON.• Increase the volume knob.• Verify audio source is connected to the correct input (Line In).• Test with a different audio cable or source.
Distorted Sound	<ul style="list-style-type: none">• Input signal too high (clipping).• Volume set too high.• Damaged speaker.	<ul style="list-style-type: none">• Reduce the output volume from your audio source.• Lower the volume on the AN-30.• If distortion persists at low volumes, contact support.
No Power Indicator	<ul style="list-style-type: none">• AC adapter not connected or faulty.• Power outlet not working.	<ul style="list-style-type: none">• Check AC adapter connection to unit and wall outlet.• Test the power outlet with another device.• Ensure the power switch is ON.

6. SPECIFICATIONS

Detailed technical specifications for the Anchor Audio AN-30 AC Powered Speaker Monitor.

Feature	Specification
Brand	Anchor Audio
Model	AN-30
Speaker Maximum Output Power	30 Watts
Connectivity Technology	Auxiliary (RCA, 1/4" Jack)
Audio Output Mode	Stereo
Mounting Type	Freestanding
Product Dimensions	6.5 x 5.5 x 5.5 inches
Item Weight	2.6 Pounds
Manufacturer	Anchor Audio, Inc

7. WARRANTY AND SUPPORT

Anchor Audio products are designed for reliability and performance. For specific warranty details, please refer to the warranty card included with your product or visit the official Anchor Audio website.

Customer Support:


For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Anchor Audio customer support:

- **Website:** www.anchoraudio.com
- **Phone:** Refer to the website for regional contact numbers.

Please have your product model (AN-30) and serial number ready when contacting support.

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Related Documents - AN-30

	<p>Anchor Audio AN-1000X+, AN-30, AN-MINI Quick Start Manual</p> <p>Quick start guide for Anchor Audio AN-1000X+, AN-30, and AN-MINI portable PA speaker systems, covering mounting, troubleshooting, basic operation, and wireless microphone pairing.</p>
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[Anchor Audio AN-30 Portable PA System: Owner's Manual & Guide](#)

Comprehensive owner's manual for the Anchor Audio AN-30 portable PA system. Learn about features, operation, setup, troubleshooting, safety, and warranty.



[Anchor Audio PA Systems for Education: Quick Start Guide](#)

Learn how to choose the right Anchor Audio PA system for your educational needs. This guide covers defining use cases, system sizes, key features, and common school scenarios for portable sound systems.



[Anchor Audio Portable Sound Systems Owner's Manual](#)

Comprehensive owner's manual for Anchor Audio portable sound systems, including Bigfoot, Beacon, Liberty, Go Getter, and MegaVox models. Covers setup, operation, troubleshooting, and specifications.



[Anchor Audio AN-MINI / MINIVOX Portable PA System Owner's Manual](#)

Comprehensive owner's manual for the Anchor Audio AN-MINI and MINIVOX portable PA systems, detailing setup, operation, wireless microphone pairing, troubleshooting, safety instructions, and warranty information.



[Anchor Audio Bigfoot 3 Owner's Manual: Features, Operation, and Specifications](#)

Comprehensive owner's manual for the Anchor Audio Bigfoot 3 portable sound system, covering setup, operation, features like Bluetooth and AnchorLink, technical specifications, safety instructions, warranty, and troubleshooting.