Anchor Audio MegaVox 2

Anchor Audio MegaVox 2 Portable PA System with Bluetooth User Manual

Model: MegaVox 2

1. INTRODUCTION

The Anchor Audio MegaVox 2 is a portable public address (PA) system designed for clear voice projection over long distances, making it suitable for outdoor events, schools, sporting activities, and crowd control. This system features a high-efficiency re-entrant horn driver and integrated Bluetooth connectivity for wireless audio streaming. Its robust, UV-treated, fade-resistant case ensures durability in various environments, and the built-in rechargeable battery provides extended operation.

2. PACKAGE CONTENTS

- MegaVox 2 Portable PA System Unit
- Shoulder Strap
- Power Brick Charger
- Coil Cord Microphone

3. PRODUCT OVERVIEW

Front View

This image displays the front of the MegaVox 2 unit, featuring the prominent horn speaker designed for powerful sound projection. The Anchor Audio logo is visible in the center of the speaker.

Rear Control Panel

MEGAVOX 2

🔵 Bluetooth

VOLUME

PAIRING

ANCHOR®
anchoraudio.com

EXT ANT

SIGNAL ALERT

MIC 1

MIC 2

LINE IN

POWER
ON

LINE OUT

SPEAKER OUT

BATTERY

CHARGER
19 VDC 60 watts
(60 WATTS MAX)

CHARGE STATUS

Made in USA

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

WARNING: TO REDUCE THE RISK OF FIRE OR
ELECTRIC SHOCK, DO NOT EXPOSE THIS EQUIPMENT
TO RAIN OR MOISTURE.

CE RoHS COMPLIANT

This image shows the rear control panel of the MegaVox 2. From left to right, it includes the VOLUME control, Bluetooth pairing button and indicator, MIC 1 and MIC 2 inputs with individual volume controls, LINE IN input with volume control, POWER ON/OFF switch, and LINE OUT. Below these are the SIGNAL ALERT button, battery level indicator, CHARGER input, and SPEAKER OUT port for connecting an external speaker.

4. Setup

4.1 Initial Charging

1. Connect the power brick charger to the CHARGER input on the rear panel of the MegaVox 2.
2. Plug the charger into a standard AC power outlet (100-240V).
3. The battery indicator lights will illuminate, showing the charging status. Allow the unit to charge fully before first use (up to 10 hours for a full charge).

4.2 Attaching the Shoulder Strap

Attach the provided shoulder strap to the designated attachment points on the sides of the MegaVox 2 unit for easy portability.

4.3 Placement

Position the MegaVox 2 on a stable, flat surface or use the shoulder strap for handheld operation. Ensure the horn is directed towards the intended audience for optimal sound projection.

5. Operating Instructions

5.1 Powering On/Off

- To power on, flip the POWER ON/OFF switch to the 'ON' position.
- To power off, flip the POWER ON/OFF switch to the 'OFF' position.

5.2 Microphone Connection and Use

1. Connect the coil cord microphone (or another compatible microphone) to either the MIC 1 or MIC 2 input on the rear panel.
2. Adjust the corresponding MIC 1 or MIC 2 volume control knob to achieve the desired microphone level.
3. Adjust the main VOLUME control for overall system output.

5.3 Bluetooth Pairing

1. Ensure the MegaVox 2 is powered on.
2. Press and hold the Bluetooth PAIRING button on the rear panel until the Bluetooth indicator light begins to flash, indicating it is in pairing mode.
3. On your Bluetooth-enabled device (e.g., smartphone), go to its Bluetooth settings and search for available devices.
4. Select "Anchor Audio MegaVox 2" (or similar name) from the list.
5. Once paired, the Bluetooth indicator light will become solid. You can now stream audio wirelessly from your device.

5.4 Line Input Connection

1. Connect an external audio source (e.g., MP3 player, laptop) to the LINE IN input using an appropriate cable (Aux or XLR).
2. Adjust the LINE IN volume control knob for the desired input level.
3. Adjust the main VOLUME control for overall system output.

5.5 Signal Alert Function

Press the SIGNAL ALERT button on the rear panel to activate a distinct alert tone. This feature is useful for attracting attention in emergency situations or for signaling purposes.

5.6 External Speaker Connection

The SPEAKER OUT port allows you to connect an optional external passive speaker to extend your sound coverage. Ensure the external speaker is compatible with the MegaVox 2's output specifications.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Avoid using abrasive cleaners or solvents.
- **Battery Care:** For optimal battery life, fully charge the unit after each use and avoid completely draining the battery frequently. If storing for an extended period, charge the battery every few months.
- **Storage:** Store the MegaVox 2 in a cool, dry place away from direct sunlight and extreme temperatures.
- **UV Protection:** The case is UV-treated, but prolonged exposure to harsh sunlight can still affect its appearance over time.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound output	Unit not powered on; Volume controls too low; Microphone/audio source not connected properly; Battery drained.	Ensure power switch is ON; Increase VOLUME, MIC, or LINE IN controls; Check all cable connections; Charge the battery.
Bluetooth not connecting	MegaVox 2 not in pairing mode; Device too far; Interference; Device already paired to another unit.	Press and hold PAIRING button until light flashes; Move device closer; Turn off other Bluetooth devices; Forget device on your phone and re-pair.
Low volume or distorted sound	Input volume too high/low; Main volume too high; Microphone too close to speaker (feedback).	Adjust input source volume; Reduce main VOLUME; Reposition microphone to avoid feedback.
Battery not charging	Charger not connected properly; Faulty charger or outlet.	Ensure charger is securely connected; Try a different power outlet; Contact support if issue persists.

8. TECHNICAL SPECIFICATIONS

Feature	Specification

Feature	Specification
Model	MegaVox 2
Sound Output	119 dB of clear sound
Power Output	40W AC mode / 20W DC mode
Connectivity	Bluetooth, Aux, XLR
Audio Input	Wired, Wireless
Number of Channels	1
Power Source	Battery Powered (Rechargeable)
Battery Life	Up to 10 hours
Material	Plastic (UV-treated, fade-resistant)
Color	Black
Product Dimensions (L x W x H)	17.5 x 15.5 x 9.5 inches
Item Weight	16 pounds
Recommended Uses	Outdoor
UPC	819941015970

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries regarding your Anchor Audio MegaVox 2 Portable PA System, please refer to the warranty card included with your product or visit the official Anchor Audio website. You can typically find contact information and support resources on their website.

Official Anchor Audio Website: www.anchoraudio.com