

Sound Town CARPO-L1MKT3

Sound Town CARPO-L1MKT3 Portable Column Speaker System User Manual

Model: CARPO-L1MKT3

INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Sound Town CARPO-L1MKT3 Portable Column Speaker System. Please read this guide thoroughly before using the product to ensure optimal performance and safety.

PACKAGE CONTENTS

The CARPO-L1MKT3 system includes the following components:

- 2 x Sound Town CARPO-L1 Line Array Column Speakers (each with an 8" powered subwoofer and a column with four 2.5" full-range speakers)
- 1 x Sound Town STMICKT3 Professional Handheld Dynamic 3-Piece Microphone Set
- 2 x Speaker Stands
- Power Cables
- Speaker Connection Cables
- Microphone Cables
- Carry Bag for Column Speakers
- Case for Microphones

Please inspect all items upon unboxing to ensure everything is present and undamaged. Contact customer support immediately if any components are missing or faulty.



Figure 1: Complete CARPO-L1MKT3 system components.

Video 1: Unboxing and initial component overview of a portable PA system. This video demonstrates the contents and initial assembly steps.

SYSTEM OVERVIEW

CARPO-L1 Column Speakers

Each CARPO-L1 unit consists of a powered subwoofer base and a detachable column speaker. The subwoofer houses an 8-inch driver and a 3-channel mixer. The column speaker features four 2.5-inch full-range speakers for broad sound dispersion.



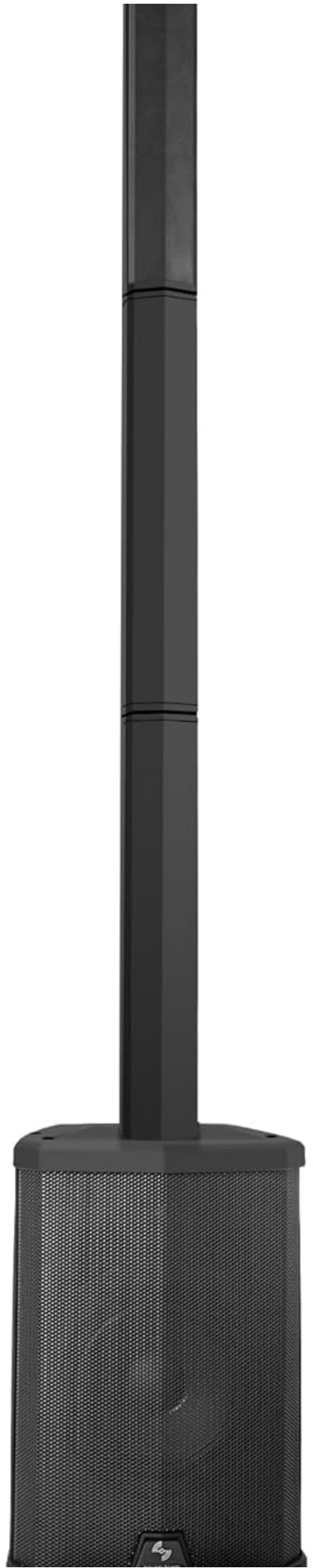




Figure 2: Assembled CARPO-L1 Column Speaker System.





Figure 3: Rear panel of the CARPO-L1 subwoofer with integrated 3-channel mixer.

STMICKT3 Microphone Set

The STMICKT3 set includes three professional handheld dynamic microphones. These microphones feature a cardioid pickup pattern to minimize background noise and feedback, ensuring clear audio. They connect via 1/4" inputs.



Figure 4: STMICKT3 Microphone Set.

SETUP INSTRUCTIONS

Speaker Assembly

1. Place the subwoofer base on a stable, flat surface.

2. Insert the column speaker into the designated port on top of the subwoofer. Ensure it is securely seated.
3. Attach the column speaker to the included speaker stand for optimal height and stability.

Video 2: PA System Operation Instructions. This video demonstrates the assembly of the speaker system, including attaching speakers to stands.

Video 3: How to set up a Titan Array System. This video illustrates the process of connecting array pieces to the subwoofer and setting up the system.

Connecting Components

1. Connect the power cable to the subwoofer's power input and then to a suitable power outlet.
2. Connect the column speaker to the subwoofer using the provided speaker cable.
3. Plug the microphone cables into the 1/4" mic inputs on the subwoofer's mixer panel.

Powering On

Once all connections are secure, switch the power button on the subwoofer to the 'ON' position. The system will power up, and the display will become active.

OPERATING INSTRUCTIONS

Mixer Controls

The subwoofer features a built-in 3-channel mixer with various controls:

- **Volume Knobs:** Adjust the input level for each channel.
- **Treble, Mid, Bass Controls:** Fine-tune the equalization for each channel.
- **Effect Controls:** Adjust the level of built-in effects.
- **Master Volume:** Controls the overall output volume of the system.
- **DSP Preset Button:** Select different sound modes (e.g., Monitor, DJ, Live) to optimize audio for various applications.

Video 4: Function introduction and sound quality of a PA system. This video demonstrates adjusting various mixer controls including volume, EQ, and DSP presets.

Bluetooth Connectivity

1. Press the 'Mode' button on the mixer panel until 'Bluetooth' is displayed on the screen.
2. On your smart device (phone, tablet), enable Bluetooth and search for 'NBVOICE' (or similar device name).
3. Select the device to pair. Once connected, you can stream audio wirelessly to the speaker system.

USB/SD Playback

The system includes a built-in MP3 module that supports USB/SD inputs. Insert a USB flash drive or SD card (flash drives only) containing MP3 audio files into the respective port. Use the playback controls on the mixer panel to navigate tracks.

Microphone Usage

Connect the STMICKT3 microphones to the 1/4" inputs. Adjust the individual channel volume and EQ settings for desired sound. Ensure the microphone is switched 'ON' for operation.

DSP Modes

Utilize the DSP preset button to cycle through various sound modes (e.g., Normal, DJ, Voice, Live, Flat) to tailor the audio output to your specific environment or performance type.

IMPORTANT SAFETY INFORMATION

WARNING: The USB port on this product is designed ONLY for connecting to a flash drive to play music. DO NOT attempt to use it to charge any devices, as it may cause damage to the amplifier.

SPECIFICATIONS

- **Power Output:** 200W RMS / 400W Peak per CARPO-L1 system
- **Subwoofer:** 8-inch powered subwoofer
- **Column Speakers:** 4 x 2.5-inch full-range speakers
- **Mixer:** Built-in 3-channel mixer
- **Inputs:** 2 x 1/4"/XLR combo inputs, 1 x 3.5mm AUX input, USB/SD inputs (flash drive only)
- **Output:** Mix-out
- **Microphones:** 3 x STMICKT3 Handheld Dynamic Microphones (cardioid pickup pattern)
- **Connectivity:** Bluetooth
- **Material:** Engineered Wood, Metal, Plastic
- **Voltage:** 240 Volts

TROUBLESHOOTING

- **No Sound:** Ensure all power cables are securely connected and the system is powered on. Check all audio input cables and volume levels on both the mixer and connected devices.
- **Bluetooth Connection Issues:** Make sure the speaker system is in Bluetooth mode and your device's Bluetooth is enabled. Try unpairing and re-pairing the device.
- **Distorted Audio:** Reduce the volume levels on both the input source and the speaker system. Check for damaged cables.
- **Microphone Feedback:** Reposition the microphone away from the speakers. Reduce the microphone's gain or volume. Adjust EQ settings to cut problematic frequencies.

MAINTENANCE

To ensure the longevity and optimal performance of your speaker system, follow these maintenance guidelines:

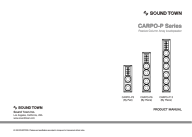
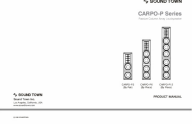




- **Cleaning:** Use a soft, dry cloth to clean the exterior surfaces of the speakers and mixer. Avoid using abrasive cleaners or solvents.
- **Storage:** When not in use, store the system in a cool, dry place. Utilize the provided carry bags and cases for protection during transport and storage.
- **Cable Care:** Handle cables carefully to prevent damage. Avoid sharp bends or kinks.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your product or visit the official Sound Town website. Our customer support team is available to assist you with any

questions or issues you may encounter.

Related Documents - CARPO-L1MKT3

	<p>Sound Town CARPO-P Series Passive Column Array Loudspeaker Product Manual</p> <p>This product manual provides detailed specifications, installation instructions, and safety guidelines for the Sound Town CARPO-P Series Passive Column Array Loudspeakers, including models CARPO-P3, CARPO-P6, and CARPO-P12.</p>
	<p>Sound Town CARPO-P Series Passive Column Array Loudspeaker Product Manual</p> <p>Product manual for the Sound Town CARPO-P Series Passive Column Array Loudspeakers, detailing specifications, installation, package contents, and safety instructions for models CARPO-P3, CARPO-P6, and CARPO-P12.</p>
	<p>Sound Town CARPO-S1 User Manual: Multi-Position PA System Guide</p> <p>Official user manual for the Sound Town CARPO-S1 multi-position PA system. Learn about safety, features, system configurations, Bluetooth pairing (TWS), battery charging, and technical specifications.</p>
	<p>Sound Town ZETHUS-M115SPW 15-inch Powered Line Array Subwoofer Product Manual</p> <p>Official product manual for the Sound Town ZETHUS-M115SPW 15-inch powered line array subwoofer. Details safety instructions, product features, package contents, and rear panel connections for this high-power subwoofer with built-in Class-D amplifier and DSP.</p>
	<p>Sound Town OBERON Series High Power Active Subwoofer Product Manual</p> <p>Product manual for Sound Town OBERON-15SPW and OBERON-18SPW high-power active subwoofers, detailing safety instructions, features, package contents, and rear panel controls.</p>
	<p>Sound Town CARME-208SPW Dual 8" Powered Subwoofer Product Manual</p> <p>Official product manual for the Sound Town CARME-208SPW Dual 8" Powered Subwoofer. Includes safety instructions, features, package contents, rear panel layout, and support contact information.</p>