

Marshall Middleton

Marshall Middleton Portable Bluetooth Speaker User Manual

Model: Middleton (1006034)

INTRODUCTION

The Marshall Middleton is a portable Bluetooth speaker designed to deliver a powerful audio experience. It features a quad-speaker setup and True Stereophonic sound for immersive listening. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Middleton speaker.



Image: Front view of the Marshall Middleton Portable Bluetooth Speaker in Black and Brass.

WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- Marshall Middleton speaker

- Detachable carry strap
- User manual and legal and safety information
- USB-A to USB-C charging cable

PRODUCT OVERVIEW

Controls and Indicators



Image: Close-up of the top panel controls on the Marshall Middleton speaker.

- **Multi-directional control knob:** Controls playback (play/pause, skip track), volume, and power (on/off).
- **Bluetooth pairing button:** Initiates Bluetooth pairing mode.
- **Battery indicator:** Displays current battery level.
- **Bass and Treble controls:** Adjusts audio equalization.

Ports



Image: Close-up of the rear panel showing the AUX and USB-C ports.

- **3.5 mm AUX input:** For wired audio connections.
- **USB-C port:** For charging the speaker and for power bank functionality (charging external devices).

SETUP

Initial Charging

1. Connect the supplied USB-A to USB-C charging cable to the USB-C port on the speaker.
2. Connect the other end of the cable to a USB power adapter (not included).
3. Charge the speaker until the battery indicator shows a full charge. A full charge takes approximately 4.5 hours.

The Middleton speaker provides over 20 hours of portable playtime on a single charge.

Attaching the Carry Strap

The detachable carry strap can be attached to the designated loops on the speaker for easier portability.



Image: The Marshall Middleton speaker shown with its detachable carry strap attached.

OPERATING INSTRUCTIONS

Power On/Off

1. To power on, press and hold the multi-directional control knob until the speaker activates.
2. To power off, press and hold the multi-directional control knob until the speaker deactivates.



Image: A hand interacting with the multi-directional control knob on the speaker's top panel.

Bluetooth Pairing

1. Ensure the speaker is powered on.
2. Press and hold the Bluetooth pairing button until the Bluetooth indicator light begins to flash.
3. On your audio device (smartphone, tablet, etc.), open the Bluetooth settings.
4. Select "Middleton" from the list of available devices.
5. Once connected, the Bluetooth indicator light will turn solid.

Audio Playback

- **Play/Pause:** Press the multi-directional control knob once.
- **Skip Track:** Push the multi-directional control knob right for next track, left for previous track.
- **Volume Control:** Push the multi-directional control knob up to increase volume, down to decrease volume.
- **Bass/Treble Adjustment:** Use the dedicated bass and treble controls on the top panel to fine-tune your sound.

Stack Mode

Connect multiple Middleton speakers to create a larger soundstage using Stack Mode.



Image: Two Marshall Middleton speakers positioned together, illustrating Stack Mode functionality.

Refer to the Marshall Bluetooth app for detailed instructions on activating and managing Stack Mode.

Marshall Bluetooth App

Download the Marshall Bluetooth app for additional control over your speaker, including custom equalization settings, firmware updates, and Stack Mode management.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the speaker's exterior. Avoid abrasive cleaners or solvents.
- **Water and Dust Resistance:** The Middleton has an IP67 rating, meaning it is dust-tight and can withstand immersion in water up to 1 meter for 30 minutes. Ensure all ports are securely closed before exposure to water.
- **Storage:** Store the speaker in a cool, dry place away from extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. If storing for extended periods, charge the battery to approximately 50-70%.

MIDDLETON – TECHNICAL SPECIFICATIONS



AUDIO SPECIFICATION

POWER AMPLIFIERS	Two 20 Watt Class D amplifiers for the woofers Two 10 Watt Class D amplifiers for the tweeters
DRIVERS	Two 3" 15W woofers Two 3/5" 10W tweeters Two passive radiators
DRIVER TYPE	Dynamic
CABINET PRINCIPLE	Sealed with passive radiator
MAXIMUM SOUND PRESSURE LEVEL	87 dB SPL @ 1 m
FREQUENCY RESPONSE	50 Hz – 20 kHz
STEREO/MONO	Stereo



BATTERY

BATTERY PLAYING TIME	20+ hours
TIME TO FULL RECHARGE	4.5 hours with 5 V, 3 A charger
QUICK CHARGE	20 minutes charging gives 2 hours of playtime (5 V, 3 A charger)



POWER

POWER INPUT	USB-C
POWER IN RATING	5V/9V/12V/20V 3A
POWER OUT RATING	5V 1A



CONTROLS AND CONNECTIVITY

WIRELESS CONNECTIVITY	Bluetooth 5.1
BLUETOOTH RANGE	10 m / 30 ft
WIRED CONNECTIVITY	3.5 mm input
TOP PANEL CONTROLS	<ul style="list-style-type: none">Multi directional control knob: play/pause, skip track, volume control, on/offBluetooth pairing button: connect to your device(s) and activate Stack ModeBattery and volume indicatorTreble and bass controls



INCLUDED IN THE BOX

BOX CONTENTS	<ul style="list-style-type: none">Middleton speakerDetachable carry strapUser manual and legal and safety informationUSB-A to USB-C charging cable
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PHYSICAL UNIT

DIMENSIONS	109 x 230 x 95 mm 4.29 x 9.06 x 3.74 in
WEIGHT	1.8 kg 4.0 lb
COLOURWAYS	Black and Brass, Cream
DUST AND WATER RESISTANCE	IP67



COMPATIBLE APPS

Marshall Bluetooth app

Image: The Marshall Middleton speaker shown partially submerged in water, demonstrating its IP67 water resistance.

TROUBLESHOOTING

Problem	Possible Cause / Solution
Speaker does not power on.	<ul style="list-style-type: none">Battery may be depleted. Charge the speaker using the USB-C cable.Ensure the multi-directional control knob is pressed and held correctly.

Problem	Possible Cause / Solution
Cannot pair via Bluetooth.	<ul style="list-style-type: none">• Ensure the speaker is in pairing mode (flashing Bluetooth indicator).• Move the speaker closer to your device.• Disable and re-enable Bluetooth on your device.• Forget "Middleton" from your device's Bluetooth list and try pairing again.• Ensure no other devices are currently connected to the speaker.
No sound or low volume.	<ul style="list-style-type: none">• Increase the volume on both the speaker and your connected device.• Ensure the speaker is properly connected via Bluetooth or AUX cable.• Check if the audio source is playing.
Sound distortion.	<ul style="list-style-type: none">• Reduce the volume on both the speaker and your connected device.• Adjust bass and treble settings.• Ensure the audio source is not distorted.
Speaker not charging.	<ul style="list-style-type: none">• Verify the USB-C cable is securely connected to both the speaker and the power adapter.• Try a different USB-C cable or power adapter.• Ensure the power adapter is functioning correctly.

SPECIFICATIONS



Image: Detailed technical specifications for the Marshall Middleton speaker.

Feature	Detail
Model Name	Middleton
Speaker Type	Portable Bluetooth Speaker
Audio Output Mode	Stereo (True Stereophonic)
Speaker Maximum Output Power	60 Watts
Frequency Response	50 Hz - 20 kHz
Signal-to-Noise Ratio	93 dB
Connectivity Technology	Bluetooth 5.1, 3.5 mm AUX

Feature	Detail
Bluetooth Range	Up to 10 meters (30 feet)
Battery Life	20+ hours
Charging Time	Approximately 4.5 hours (with 5V, 3A charger)
Power Input	USB-C (5V/9V/12V/20V, 3A)
Power Output (Power Bank)	5V, 1A
Water Resistance Level	IP67 (Dust-tight, water immersion up to 1m for 30 min)
Product Dimensions (H x W x D)	109 x 230 x 95 mm (4.29" x 9.06" x 3.74")
Item Weight	1.8 kg (3.96 lbs)
Material	Fabric, Leather-like material
Included Components	Middleton speaker, Detachable carry strap, User manual, USB-A to USB-C charging cable

WARRANTY AND SUPPORT

The Marshall Middleton Portable Bluetooth Speaker comes with a limited warranty. Please refer to the included "User manual and legal and safety information" document for full details regarding warranty terms, conditions, and duration.

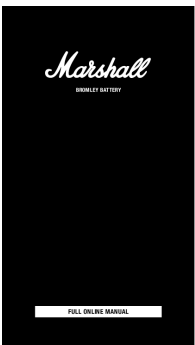

For technical support, product inquiries, or warranty claims, please visit the official Marshall website or contact their customer service department. Contact information can typically be found in the legal and safety information document or on the brand's official website.



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Related Documents - Middleton

<div><p>Marshall Warranty - https://www.marshallheadphones.com/en/warranty/warranty-information.html</p><p>LIMITED WARRANTY</p><p>This Limited Warranty is the "Warranty" in a combination of services warranty provided by Zound Industries USA Inc. for Marshall-branded products purchased in the United States. It details coverage, exclusions, warranty service options, limitations of liability, and privacy considerations for a period of one year from the date of purchase.</p></div>	<p>Marshall Limited Warranty Information - Zound Industries</p> <p>This document outlines the limited warranty provided by Zound Industries USA Inc. for Marshall-branded products purchased in the United States. It details coverage, exclusions, warranty service options, limitations of liability, and privacy considerations for a period of one year from the date of purchase.</p>
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	<p>Marshall Middleton Portable Loudspeaker User Manual</p> <p>Comprehensive guide to the Marshall Middleton portable loudspeaker, covering device layout, setup, connectivity, maintenance, battery care, troubleshooting, and advanced features like Stack Mode.</p>
	<p>Marshall Middleton Portable Loudspeaker User Manual and Guide</p> <p>Comprehensive user manual for the Marshall Middleton portable Bluetooth loudspeaker. Learn about device layout, setup, connectivity, battery care, troubleshooting, and more.</p>
	<p>Marshall Middleton II Portable Loudspeaker User Manual and Guide</p> <p>Comprehensive guide to the Marshall Middleton II portable loudspeaker, covering setup, operation, features, battery care, troubleshooting, and app integration. Learn how to connect, charge, and maintain your speaker for optimal performance.</p>
	<p>Marshall Bromley Battery Full Online Manual</p> <p>Full online manual for the Marshall Bromley Battery, covering charging, usage, resetting, battery care, and troubleshooting for optimal performance and longevity.</p>
	<p>Marshall Mode In-Ear Headphones - High-Fidelity Audio & Secure Fit</p> <p>Explore the Marshall Mode in-ear headphones. Discover their custom drivers, comfortable fit, inline microphone and remote, and detailed technical specifications. Learn about safety guidelines for optimal listening.</p>

