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› AudioBox ABX-650R Portable Karaoke Bluetooth Speaker User Manual

Audiobox ABX-650R

AudioBox ABX-650R Portable Karaoke Bluetooth Speaker User Manual

Model: ABX-650R

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation of your AudioBox ABX-650R Portable Karaoke Bluetooth Speaker. Please read this manual thoroughly before using the device and retain it for future reference.

SAFETY INFORMATION

- Do not expose the speaker to water or moisture.
- Avoid placing the speaker near heat sources or in direct sunlight.
- Do not attempt to disassemble or repair the unit yourself. Contact qualified service personnel.
- Use only the specified charging accessories.
- Keep out of reach of children.

PACKAGE CONTENTS

Verify that all items are present in the package:

- AudioBox ABX-650R Portable Karaoke Bluetooth Speaker
- Wired Microphone
- Charging Cable
- User Manual (this document)



Image: AudioBox ABX-650R speaker shown with its included wired microphone.

PRODUCT OVERVIEW

The AudioBox ABX-650R is a compact and portable speaker designed for various audio applications, including karaoke and music playback. It features a 6.5-inch woofer, multi-color LED lights, and multiple connectivity options.

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PORTABLE Speaker



6.5"
Woofer



7 Sound
Activated LED



ABX-650R

Image: Front view of the AudioBox ABX-650R speaker, emphasizing its 6.5-inch woofer and 7-color sound-activated LED lights.

Key Features:

- **WaveSync Technology:** For seamless Bluetooth connectivity.
- **Dynamic LED Lights:** 7-color woofer lights that sync with music.
- **Portable Design:** Lightweight with an integrated grab handle.
- **Built-in Phone Holder:** Securely holds your smartphone.
- **Multiple Inputs:** Bluetooth, AUX, USB, FM Radio, Microphone.



Grab Handle

Premium grab handles designed for comfort.

Image: A hand demonstrating the comfortable grab handle on the AudioBox ABX-650R speaker, highlighting its portability.

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BUILT-IN Cell Phone Holder

A built-in cell phone holder that keeps your device secure and accessible



Image: Close-up of the AudioBox ABX-650R speaker showing a smartphone securely placed in its integrated cell phone holder.

SETUP

1. Charging the Speaker

1. Locate the charging port on the speaker.
2. Connect the provided charging cable to the speaker and a suitable power source (e.g., USB wall adapter, computer USB port).
3. The charging indicator light will illuminate. Allow sufficient time for a full charge before first use.

2. Connecting the Wired Microphone

1. Locate the 1/4-inch microphone input jack on the speaker.
2. Insert the plug of the wired microphone firmly into the microphone input jack.
3. Ensure the microphone's ON/OFF switch is in the "ON" position when in use.

OPERATING INSTRUCTIONS

1. Power On/Off

Press and hold the power button (usually labeled with a power symbol) for a few seconds to turn the speaker ON or OFF.

2. Connectivity Options

The diagram features a black AudioBox ABX-650R speaker on the right, with a control panel at the top showing buttons for 'MAYC', 'MUSIC', 'MUSIC+', 'MUSIC+', and 'MUSIC+'. The speaker has a blue LED light strip and a large blue mesh grille. On the left, there are four pink icons with corresponding text: a 3.5mm jack for 'AUX Input', a Bluetooth symbol for 'Bluetooth', an 'FM' icon for 'FM Radio', and a USB icon for 'USB Input'. A 'Mic Input' section shows a microphone icon with a plus sign. The word 'Versatile' is written in red cursive above the word 'Connectivity' in large white letters. The AudioBox logo is at the top left, and 'ABX' is on the bottom of the speaker.

AUX Input
Enables connection to devices that lack Bluetooth.

Bluetooth
Connects seamlessly to most devices with strong, long-range.

FM Radio
Integrated FM tuner with auto-scan functionality

USB Input
Allows for playback of MP3 files directly from USB

Mic Input

Take full control of your sound with customizable audio settings for any occasion.

Image: Diagram illustrating the various connectivity options of the AudioBox ABX-650R speaker, including AUX, Bluetooth, FM Radio, and USB input.

Bluetooth Pairing (WaveSync Technology)

1. Turn on the speaker. It will automatically enter Bluetooth pairing mode, indicated by a flashing LED.
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "AudioBox ABX-650R" from the list.
4. Once paired, the speaker will emit a confirmation sound, and the LED indicator will stop flashing.

AUX Input

1. Connect a 3.5mm audio cable (not included) from your audio source to the AUX input port on the speaker.
2. The speaker will automatically switch to AUX mode, or you may need to press the "Mode" button to

select AUX.

USB Playback

1. Insert a USB flash drive containing MP3 audio files into the USB port.
2. The speaker will automatically detect the USB drive and begin playing music, or you may need to press the "Mode" button to select USB.

FM Radio

1. Press the "Mode" button to switch to FM Radio mode.
2. Press the "Scan" button (often combined with Play/Pause) to automatically scan and save available FM stations.
3. Use the "Previous/Next Track" buttons to navigate between saved stations.

3. Microphone Usage (Karaoke)

With the wired microphone connected and the speaker powered on:

- Adjust the microphone volume using the dedicated "Mic Vol" knob or buttons on the speaker.
- Speak or sing into the microphone. Ensure the microphone is switched ON.
- For optimal sound, hold the microphone close to your mouth.

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Sing It Like We Mean It!

Laugh, Love, and Hit the High Notes Together

Image: Children enjoying a karaoke session with the AudioBox ABX-650R speaker and wired microphone.

4. LED Lights

The speaker features dynamic 7-color LED lights that respond to the music. These lights automatically activate when the speaker is on. There may be a dedicated button (often labeled "LED" or "Light") to cycle through light modes or turn them off, if available on your specific unit.

MAINTENANCE

Cleaning

- Always power off and unplug the speaker before cleaning.
- Use a soft, dry cloth to wipe the exterior surfaces.
- Do not use liquid cleaners, aerosols, or solvents.

Battery Care

- To prolong battery life, avoid fully discharging the battery frequently.
- Recharge the speaker regularly, even if not in use, to maintain battery health.

- Store the speaker in a cool, dry place when not in use for extended periods.

TROUBLESHOOTING

Problem	Solution
Speaker does not power on.	Ensure the battery is charged. Connect the speaker to a power source using the charging cable.
Cannot pair via Bluetooth.	Make sure the speaker is in Bluetooth mode. Turn off and on your device's Bluetooth. Move the speaker closer to your device.
No sound from microphone.	Check if the microphone is securely plugged into the 1/4-inch jack. Ensure the microphone's ON/OFF switch is in the "ON" position. Adjust the "Mic Vol" control.
Sound distortion or low volume.	Adjust the master volume on the speaker and your connected device. Ensure audio cables (if using AUX) are fully inserted and not damaged.
USB playback not working.	Ensure the USB drive contains compatible MP3 files. Try reformatting the USB drive to FAT32 if issues persist.

SPECIFICATIONS

Feature	Detail
Model Number	ABX-650R
Brand	Audiobox
Connectivity Technology	Bluetooth
Woofer Size	6.5 inches
Output Wattage	1000 Watts (Music Power)
Battery	800mAh 3.7V Lithium-Ion
Audio Input	1/4 Microphone Jack, Aux
Item Weight	1 Kilogram
Built-In Media	Microphone

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Music Power
1000Watts

 Built-In
800 mAh
3.7V Lithium-Ion Battery



Image: Visual representation of the AudioBox ABX-650R speaker's 1000 Watts music power output and 800 mAh built-in Lithium-Ion battery.

WARRANTY AND SUPPORT

For warranty information or technical support, please contact the seller directly. Refer to your purchase documentation for seller contact details.