

Oakcastle BX200

Oakcastle BX200 Boombox Instruction Manual

Portable CD Player and FM Radio with Bluetooth Stereo Speakers

1. INTRODUCTION

Thank you for purchasing the Oakcastle BX200 Boombox. This device offers multiple audio playback options including CD, FM radio, Bluetooth, AUX input, and USB playback. This manual provides essential information for the safe and efficient use of your new boombox. Please read these instructions thoroughly before operation and retain them for future reference.

2. SAFETY INFORMATION

- **Power Source:** Ensure the power supply voltage matches the rating label on the unit.
- **Ventilation:** Do not block ventilation openings. Maintain adequate space around the unit for proper airflow.
- **Water and Moisture:** Do not expose the unit to rain, moisture, or dripping/splashing liquids. Do not place objects filled with liquids, such as vases, on the unit.
- **Heat:** Keep the unit away from heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Batteries:** Use only specified battery types (4 x D batteries). Ensure correct polarity when inserting batteries. Do not mix old and new batteries, or different types of batteries. Remove batteries if the unit will not be used for a long period.
- **Cleaning:** Unplug the unit from the power outlet before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Volume Levels:** Avoid listening at high volume levels for extended periods to prevent hearing damage.

3. WHAT'S IN THE BOX

Upon unpacking, please ensure all items listed below are present and in good condition:

- 1x Oakcastle BX200 Boombox
- 1x Mains Power Cable
- 1x 3.5mm AUX Cable

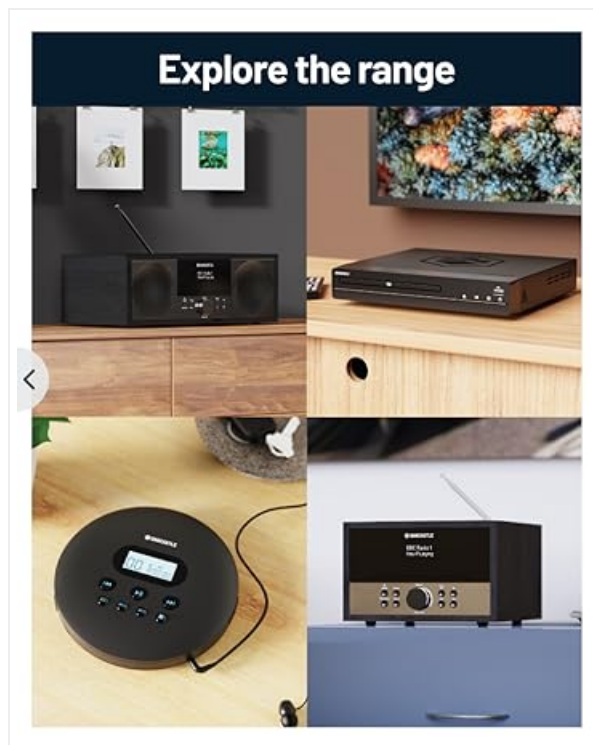


Image: Contents of the BX200 package, including the boombox unit, AC power cable, and AUX cable.

4. CONTROLS AND FEATURES

Familiarize yourself with the main controls and connection ports of your BX200 Boombox.



Image: Front view of the BX200 Boombox, showcasing the display and main control buttons.



Image: Detailed view of the control panel, including the display, function buttons, and USB port.

Front Panel Controls:

- **Display Screen:** Shows current mode, track number, FM frequency, etc.
- **V- / KK (Previous/Volume Down):** Press to skip to the previous track/station. Press and hold to decrease volume.
- **Play/Pause / I/II/S (Play/Pause/Scan):** Press to play or pause audio. In FM mode, press and hold to auto-scan and save stations.
- **V+ / KK (Next/Volume Up):** Press to skip to the next track/station. Press and hold to increase volume.
- **Power / Ø/M (Power/Mode):** Press to cycle through modes (CD, FM, Bluetooth, AUX, USB). Press and hold to turn the unit On/Off.
- **USB Port:** For playing audio files from a USB flash drive.
- **AUX Input:** 3.5mm jack for connecting external audio devices.
- **Headphone Jack:** 3.5mm jack for private listening.

Top Panel:

- **CD Compartment:** For inserting audio CDs.
- **FM Antenna:** Extend for optimal FM radio reception.

Rear Panel:

- **AC Power Input:** For connecting the mains power cable.
- **Battery Compartment:** For 4 x D batteries (not included).

5. SETUP

5.1 Powering the Unit

The BX200 Boombox can be powered by either AC mains power or D-size batteries.

AC Power Connection:

1. Insert the provided mains power cable into the AC power input on the rear of the unit.
2. Plug the other end of the cable into a standard wall outlet.

Battery Installation:

1. Open the battery compartment cover located on the rear of the unit.
2. Insert 4 x 'D' size batteries (not included), ensuring correct polarity (+/-) as indicated inside the compartment.
3. Close the battery compartment cover securely.

Note: If the unit is connected to AC power, it will prioritize AC power over battery power. For portable use, ensure batteries are installed and the AC cable is disconnected. Battery life is approximately 15-35 hours depending on volume settings.

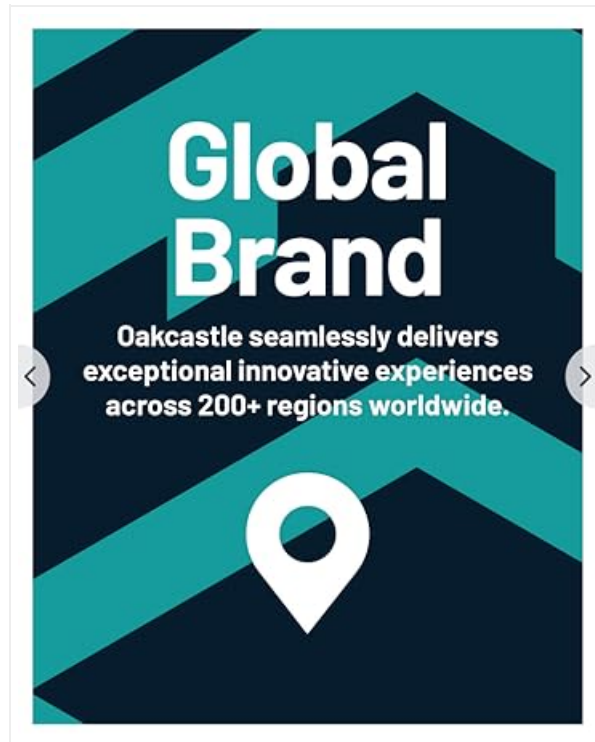


Image: The BX200 Boombox highlighting its portability and battery operation (requires 4 D batteries, not included).

6. OPERATING INSTRUCTIONS

6.1 Turning On/Off and Mode Selection

1. To turn the unit **On**, press and hold the **Power/Mode** button.
2. To select a mode (CD, FM, Bluetooth, AUX, USB), press the **Power/Mode** button repeatedly until the desired mode appears on the display.
3. To turn the unit **Off**, press and hold the **Power/Mode** button.

6.2 CD Playback

1. Open the CD compartment cover on the top of the unit.
2. Place a CD with the label side facing up onto the spindle.
3. Close the CD compartment cover firmly until it clicks.
4. Select CD mode using the **Power/Mode** button. The CD will begin playing automatically after a few seconds.
5. Use the **Play/Pause** button to pause or resume playback.

6. Press **KK** or **KK** to skip to the previous or next track.
7. **Repeat Function:** Press the **Play/Pause** button twice during playback to repeat the current track. Press it three times to repeat all tracks.
8. **Program Function:** While in stop mode, press the **Play/Pause** button to enter program mode. Use **KK** or **KK** to select tracks and **Play/Pause** to confirm.

6.3 FM Radio

1. Extend the FM antenna for optimal reception.
2. Select FM mode using the **Power/Mode** button.
3. **Automatic Scan:** Press and hold the **Play/Pause/Scan** button. The radio will automatically scan for and save available FM stations.
4. **Manual Tuning:** Briefly press **KK** or **KK** to fine-tune the frequency.
5. **Selecting Presets:** After an automatic scan, briefly press **KK** or **KK** to cycle through saved preset stations.

6.4 Bluetooth Mode

The BX200 supports Bluetooth input for streaming audio from compatible devices.

1. Select Bluetooth mode using the **Power/Mode** button. The display will show 'BT' and flash, indicating it's in pairing mode.
2. On your Bluetooth-enabled device (e.g., smartphone, tablet), enable Bluetooth and search for available devices.
3. Select 'BX200' from the list of devices. Once paired, the 'BT' indicator on the boombox display will stop flashing and remain solid.
4. You can now play audio from your device through the BX200. Use your device or the boombox controls (**Play/Pause**, **KK**, **KK**, Volume) to control playback.

Note: The BX200 is designed for Bluetooth audio input only. It cannot connect to Bluetooth headphones or other Bluetooth output devices.

6.5 AUX Input

Connect external audio devices using the 3.5mm AUX cable.

1. Connect one end of the 3.5mm AUX cable to the AUX input jack on the front of the BX200.
2. Connect the other end of the cable to the headphone jack or audio output of your external device.
3. Select AUX mode using the **Power/Mode** button.
4. Play audio from your external device. Control playback and volume primarily from the external device.

6.6 USB Playback

Play MP3 audio files directly from a USB flash drive.

1. Insert a USB flash drive containing MP3 audio files into the USB port on the front of the unit.
2. Select USB mode using the **Power/Mode** button. Playback should begin automatically.
3. Use the **Play/Pause** button to pause or resume playback.
4. Press **KK** or **KK** to skip to the previous or next track.

6.7 Headphone Use

For private listening, connect standard 3.5mm headphones to the headphone jack on the front of the unit. The speakers will automatically mute when headphones are connected.

7. MAINTENANCE

- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry, lint-free cloth to wipe the exterior of the unit. Do not use abrasive cleaners, waxes, or solvents.
- **CD Lens Care:** If the CD player experiences reading errors, use a commercially available CD lens cleaner to clean the lens.
- **Storage:** If storing the unit for an extended period, remove the batteries and store in a cool, dry place.
- **Antenna:** Handle the FM antenna carefully to avoid damage.

8. TROUBLESHOOTING

If you encounter issues with your BX200 Boombox, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not power on.	No AC power; Dead or incorrectly inserted batteries.	Check AC power connection. Ensure batteries are fresh and inserted with correct polarity.
CD does not play or skips.	CD is dirty, scratched, or inserted incorrectly; CD compartment not closed properly.	Clean the CD with a soft cloth. Ensure the CD is inserted label-side up and the compartment is fully closed. Try another CD.
Poor FM radio reception.	Antenna not extended; Weak signal; Interference.	Fully extend the FM antenna. Reposition the unit for better reception. Avoid placing near other electronic devices.
Bluetooth not pairing.	Boombox not in Bluetooth mode; Device Bluetooth is off; 'BX200' not selected.	Ensure the boombox is in Bluetooth mode (display shows 'BT' flashing). Enable Bluetooth on your device and select 'BX200'. Ensure no other device is currently paired.
No sound from speakers.	Volume too low; Headphones connected; Incorrect mode selected.	Increase volume using V+ . Disconnect headphones. Ensure correct mode is selected for your audio source.
USB playback not working.	USB drive not inserted correctly; Files not in MP3 format; USB drive not supported.	Ensure USB drive is fully inserted. Verify files are in MP3 format. Try a different USB drive.

9. SPECIFICATIONS

Feature	Specification
Brand	Majority (Oakcastle)
Model Number	BX200
Connectivity Technology	Auxiliary, Bluetooth, USB

Feature	Specification
Speaker Type	Dual Speaker
Item Dimensions (L x W x H)	10.43 x 8.46 x 5.31 inches (26.5 x 21.5 x 13.5 cm)
Power Source	Battery Powered (4 x D batteries) / AC Powered
Compatible Devices	Headphone, MP3 Player, Smartphone, Tablet
Wattage	10 watts
Supported Standards	CD
Bluetooth Support	Yes (Bluetooth Version 5.0 for input)
Supported Audio Format	CD, MP3
Number of Speakers	2
Audio Output Mode	Stereo
Item Weight	1113 Grams (without batteries)

10. WARRANTY AND SUPPORT

The Oakcastle BX200 Boombox comes with a standard warranty. Additionally, you may be eligible for an extended 3-year warranty upon product registration. Please refer to the documentation included with your purchase for details on how to register your product and activate the extended warranty.

For technical support, troubleshooting assistance, or warranty claims, please visit the official Majority/Oakcastle website or contact their customer service department. Contact information can typically be found on the product packaging or the brand's official website.