

MEGATEK CB-M25BT

MEGATEK CB-M25BT Portable CD Player Boombox Instruction Manual

Model: CB-M25BT

1. INTRODUCTION

Thank you for purchasing the MEGATEK CB-M25BT Portable CD Player Boombox. This manual provides essential information for setting up, operating, and maintaining your device. Please read it thoroughly before use and retain it for future reference.

2. WHAT'S IN THE BOX

- Megatek CD player - Cherry Red
- AC Cord
- Quick Start Guide
- User's Manual

3. PRODUCT OVERVIEW

The MEGATEK CB-M25BT offers multiple audio playback options in a compact and portable design. Familiarize yourself with the controls and ports for optimal use.

All-in-One



Figure 1: Front view of the MEGATEK CB-M25BT Boombox with key features labeled.

Controls and Ports

- **Power Button:** Turns the unit on/off.
- **Mode/EQ Button:** Switches between CD, FM Radio, Bluetooth, USB, and AUX modes. Also cycles through 5 EQ modes.
- **Play/Pause/Scan Button:** Plays or pauses playback. In FM mode, press and hold to scan for stations.
- **Skip/Search Buttons (Previous/Next):** Skips tracks or stations. Press and hold to fast forward/rewind.
- **Repeat Button:** Repeats current track, all tracks, or shuffles playback.
- **Volume Knob:** Adjusts the audio output level.
- **Tuning Knob:** Adjusts FM radio frequency.
- **Headphone Jack (3.5mm):** For private listening with headphones.
- **USB Port:** For playing MP3/WMA files from USB drives.
- **AUX Input (3.5mm):** For connecting external audio devices.
- **FM Antenna:** Extend for improved FM radio reception.

4. SETUP

4.1 Powering the Device

The boombox can be powered by AC current or batteries for portable use.



Figure 2: Powering options for the MEGATEK CB-M25BT Boombox.

- **AC Power:** Connect the included AC cord to the AC input jack on the back of the unit and plug the other end into a standard wall outlet.
- **Battery Power:** For portable use, insert 4 x C batteries (not included) into the battery compartment on the bottom of the unit. Ensure correct polarity (+/-). Alkaline batteries are recommended for best performance.

4.2 Inserting a CD

To play audio CDs, CD-R/RWs, CD-G, audiobooks, or MP3/WMA discs:

Top-loading CD player

Enjoy your favorite CDs, CD-R/RW, MP3 and Audiobook CDs with shuffle and repeat functions.



Audio-CD



MP3



WMA



Audio-Book



Figure 3: Top-loading CD player mechanism.

1. Gently lift the CD compartment lid located on top of the unit.
2. Remove any protective cardboard or plastic insert from the CD tray.
3. Place a CD with the label side facing up onto the center spindle.
4. Close the CD compartment lid firmly until it clicks into place.

5. OPERATING INSTRUCTIONS

5.1 CD Playback

After inserting a CD and powering on the unit:

1. Press the **Mode/EQ** button until "CD" appears on the LCD display.
2. The CD will typically start playing automatically. If not, press the **Play/Pause** button.
3. Use the **Skip/Search** buttons to navigate between tracks. Press and hold to fast forward or rewind within a track.
4. Press the **Repeat** button to cycle through repeat modes (repeat one, repeat all, shuffle).

5.2 FM Radio

Enjoy clear FM stereo sound with digital tuning.



FM Stereo Radio

FM tuner with digital tuning and 30 presets plus a large dial delivers smooth tuning and improved reception.

FM
Radio

30
Presets

Figure 4: FM Radio functionality.

1. Extend the FM antenna for optimal reception.
2. Press the **Mode/EQ** button until "FM" appears on the LCD display.
3. Use the **Tuning Knob** to manually select your desired FM frequency.
4. Press and hold the **Play/Pause/Scan** button to automatically scan and save up to 30 available stations.

5.3 Bluetooth Mode

Wirelessly stream audio from your compatible devices.

Bluetooth 5.0 and AUX Input

Enjoy wireless streaming with Bluetooth 5.0 and convenient AUX audio input.



Figure 5: Bluetooth wireless connection.

1. Press the **Mode/EQ** button until "BT" appears on the LCD display. The unit will enter pairing mode.
2. On your smartphone, tablet, or laptop, enable Bluetooth and search for available devices.
3. Select "MEGATEK CB-M25BT" from the list to pair. Once connected, you will hear an audible confirmation.
4. Start playing audio on your device. Use the boombox's controls or your device's controls for playback.

5.4 USB Playback

Play MP3/WMA audio files directly from a USB flash drive.

USB Player

Easily plug and play MP3/WMA audio files on USB flash drives, with shuffle and repeat functions.



MP3



WMA



Figure 6: USB playback functionality.

1. Insert a USB flash drive (up to 128 GB, FAT32 format only) into the USB port on the front of the unit.
2. Press the **Mode/EQ** button until "USB" appears on the LCD display.
3. Playback will begin automatically. Use the **Skip/Search** buttons to navigate tracks and the **Repeat** button for playback options.

5.5 AUX Input

Connect external audio sources using the 3.5mm AUX input.



Figure 7: AUX input connection.

1. Connect one end of a 3.5mm audio cable (not included) to the AUX input port on the front of the boombox.
2. Connect the other end of the cable to the headphone jack or audio output of your external device (e.g., MP3 player, phone).
3. Press the **Mode/EQ** button until "AUX" appears on the LCD display.
4. Control playback and volume directly from your external device.

5.6 Headphone Use

For private listening, connect headphones to the dedicated jack.



Figure 8: Headphone connection for private listening.

1. Plug your 3.5mm headphones into the "PHONES" jack on the front of the unit.
2. The external speakers will automatically mute.
3. Adjust the volume using the **Volume Knob**.

6. MEDIA INTEGRATION

6.1 Product Videos

Watch these official product videos from MEGATEK Electronics for a visual guide to your boombox's features and operation.

Your browser does not support the video tag.

Video 1: An overview of the MEGATEK CB-M25BT CD Player Boombox, demonstrating its various functions and design.

Your browser does not support the video tag.

Video 2: A detailed product demonstration of the Megatek CB-M25BT CD/Radio/Bluetooth Boombox, highlighting its features and ease of use.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use abrasive cleaners or solvents.
- **CD Lens Care:** Avoid touching the CD lens inside the compartment. Use a specialized CD lens cleaner if necessary.
- **Battery Replacement:** Replace all batteries simultaneously with new ones of the same type. Remove batteries if the unit will not be used for an extended period.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

- **No Power:** Ensure the AC cord is securely plugged into both the unit and a working outlet, or that batteries are correctly inserted and not depleted.
- **No Sound:** Check the volume level. Ensure headphones are not plugged in if you intend to use the speakers. Verify the correct mode (CD, FM, BT, USB, AUX) is selected.
- **CD Skipping/Not Playing:** Ensure the CD is clean and free of scratches. Make sure the CD is inserted correctly with the label side up.
- **Poor FM Reception:** Extend and adjust the FM antenna. Try repositioning the unit for better signal.
- **Bluetooth Pairing Issues:** Ensure the boombox is in Bluetooth mode and discoverable. Disable and re-enable Bluetooth on your device, then try pairing again. Make sure no other devices are currently connected to the boombox.
- **USB Not Reading:** Ensure the USB drive is formatted to FAT32 and contains MP3/WMA files. Check that the USB drive is inserted correctly.

9. SPECIFICATIONS

- **Product Dimensions:** 11.81 x 9.45 x 5.31 inches
- **Item Weight:** 2.72 pounds
- **Item Model Number:** CB-M25BT-RED
- **Batteries:** 4 C batteries required (not included)
- **Brand:** MEGATEK
- **Connectivity Technology:** Auxiliary, Bluetooth, USB
- **Color:** Cherry Red

- **Speaker Type:** Built-In, Dual 3" front-firing speakers
- **Manufacturer:** Megatek Electronics



Figure 9: Product dimensions of the MEGATEK CB-M25BT Boombox.

10. WARRANTY AND SUPPORT

MEGATEK offers a 1-year replacement warranty for defective products. For support or warranty claims, please refer to the contact information provided in your Quick Start Guide or User's Manual.