

User Manual

CD Boombox with Bluetooth® & Speakerphone



EBB9224BL
EBB9224BU
EBB9224RD

PRECAUTIONS & SAFETY

Read through this user manual before using the CD Boombox.
Keep the user manual for future reference as well.

IMPORTANT:

- Read these instructions.
 - Keep these instructions.
 - Pay attention to all warnings.
 - Do not use this device near water.
 - Clean only with a dry cloth.
 - Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
 - Do not use near any heat sources such as radiators, heat registers, stoves, or other devices (including amplifier) that produce heat.
 - Protect the power cord from being walked on or pinched particularly at plugs, power outlets, and where it exits the device.
 - Only use attachments/accessories specified by the manufacturer.
 - Unplug this device during lightning storms or when unused for long periods of time.
 - Refer all servicing to qualified service personnel. Servicing is required when the device has been damaged in any way, such as when the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the device, the device has been exposed to rain or moisture, or when it does not operate normally, or has been dropped.
 - Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the device. When a cart is used, use caution when moving the cart/device combination to avoid injury from tip-over.
-

PRECAUTIONS & SAFETY

Read this operation manual carefully prior to using the boombox, and please keep it for future reference.

APPLICATION ENVIRONMENT

1. Water Vapor and Moisture

Please do not use the boombox near sources of water such as a bathtub, kitchen sink, laundry basin, swimming pool or other similar locations.

2. High Heat

Please do not use the boombox near heat sources, including a heat dissipation tubes, heaters, or other devices generating heat.

3. Placement

Keep your device on a flat surface.

4. Ventilation

The product should be placed at a location with sufficient ventilation. Please leave a clearance space of at least 4 inches above and behind the device and at least 2 inches at both sides.

5. Do not allow substances or liquids to enter the boombox from the vent.

POWER SUPPLY

1. Power Supply

The boombox is only compatible with a battery or AC voltage as stated in the operation manual or marked on the housing.

2. AC Power Cord

- When pulling out the AC power cord, pull from the plug, do not pull the power cord.
 - Do not touch the AC power supply plug when your hands are wet, as this can cause electric shock.
 - The power cord should be placed in a fixed position to avoid twisting or being stepped on. Do not use an AC power socket with thin and elongated electrical wires. A heavy load on the socket may cause fire or an electrical shock accident.
-

PRECAUTIONS & SAFETY (CONTINUED)

- When not in use for long periods of time, unplug the power supply cord or remove the battery from the boombox. This will prevent the possibility of battery liquid leaking out and damaging the components inside the player.

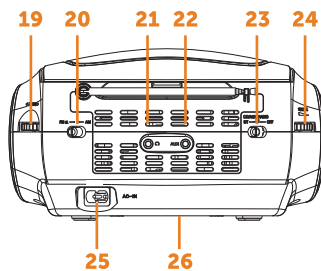
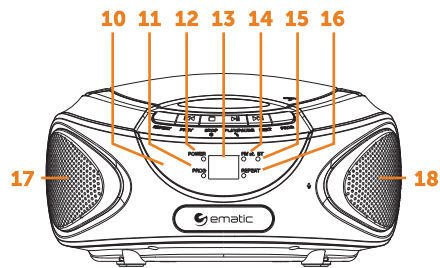
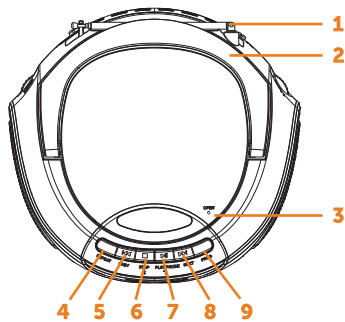
DANGER

To avoid direct exposure to invisible laser radiation, do not attempt to disassemble the device.

CLASS 1 LASER PRODUCT
LUOKAN 1 LASERLAITE
KLASS 1 LASERAPPARAT

This compact disc player is classified as a CLASS 1 LASER PRODUCT. The CLASS 1 LASER PRODUCT label is located on the rear exterior.

CD BOOMBOX CONTROLS



- | | |
|-----------------------------------|---------------------------|
| 1. FM Antenna | 14. FM Stereo Indicator |
| 2. Handle | 15. BT Play Indicator |
| 3. CD Door Open/Close | 16. Repeat Indicator |
| 4. Repeat | 17. Left Speaker |
| 5. Previous | 18. Right Speaker |
| 6. Stop/Bluetooth Cleanup | 19. Tuning Knob |
| 7. Play/Pause/Hands-Free Function | 20. Band Switch |
| 8. Next | 21. Earphone Jack |
| 9. Program | 22. Audio Input Jack |
| 10. LCD Decoration Cover | 23. Function Switch |
| 11. Program Indicator | 24. Volume Knob |
| 12. Power Indicator | 25. AC Socket |
| 13. LED Display | 26. Battery Door (Bottom) |

TECHNICAL SPECIFICATIONS

Power Supply.....	AC 120V~60Hz 10W DC: 9V (UM-2X6)
Output Power.....	1W+1W
CD Playback Frequency.....	31.5Hz-16kHz±3dB
CD Signal Noise Ratio.....	≥50dB
CD Sampling Frequency.....	44.1kHz
Frequency Range.....	FM: 88-108MHz AM: 530-1710KHz
Speaker Impedance.....	8Ω + 8Ω (ohm)
Dimensions.....	8.3" (L) x 7.9" (W) x 6.1" (H)
Weight.....	About 2.6 lbs (Battery Not Included)

CAUTION

- The boombox should not be exposed to dripping or splashing liquid. Likewise, objects filled with liquid should not be placed on the boombox.
 - There should be at least 4 inches of space surrounding the boombox to allow for sufficient ventilation.
 - Do not place items such as newspapers, cloths, curtains, etc. on the boombox, as these may impede ventilation.
 - Do not place open flame sources, such as lighted candles, on the boombox.
 - The main plug of the boombox should not be obstructed and should be easily accessible during intended use.
 - Use caution when using the boombox in tropical climates.
 - Please consider the environment when disposing of batteries.
 - Do not expose batteries to excessive heat such as sunshine, fire or the like.
 - Technical information is located at the bottom of the boombox.
 - Listening at excessive volumes may cause hearing loss. Please moderate use.
-

FUNCTION OPERATION

POWER SUPPLY

- 1. Battery Installation:** Push the battery door downward according to the direction shown on the bottom of the boombox. Open, load in 6 (C LR14) batteries according to direction shown by the diagram on the battery compartment, and properly close the battery door. Replace the batteries in the battery compartment when the broadcast sounds change into noise, when the sound becomes diminished or distorted, or when the boombox is incapable of reading a disc.

Note: Do not mix different types of batteries or use old batteries and new batteries together. Never charge, heat, or break the battery. If a battery has leaked, the battery should be taken out and the leaked liquid should be thoroughly wiped out.

- 2. AC Power Operation:** Insert one end of the AC power cord to the input jack of the AC socket, and plug the other end into a power outlet. For dual voltage, make sure that the AC voltage selector (located on the bottom battery compartment of the unit) is switched to your local voltage (optional). You can only use the provided AC power cord with the boombox. Using other types of power cords may cause fire or electric shock. After the player is connected to the power, switch the power supply switch to "ON" and the power indicator will light up. When the power supply switch is pushed to "OFF"; it will turn off.

AUX In

This boombox can be used as an amplifier for your audio device. Plug your device output jack into the AUX in jack, then move the function switch to AUX in position, and the player will play out your input audio signal.

Headphone Jack

For private listening, insert a 3.5 mm headphone into the headphone jack. The speaker output will be automatically cut off. CAUTION: Listening at high volumes for long periods of time may damage your hearing.

OPERATION OF EACH FUNCTION

OPERATION OF CD/AUX FUNCTION

1. Move the FUNCTION switch to the CD/AUX position.
2. Press the CD door open, insert the CD facing upward, and close the CD door. The boombox will play the first song and the LED will display the name and number of the track.
3. Adjust the volume with the VOLUME KNOB to your preferred level.
Caution: Listening at high volume for long periods of time can damage hearing.
4. Press the PLAY/PAUSE button to temporarily pause playback, press again to resume playback.
5. Press the stop button to stop playback.
6. During playback, press the PREV button to play the previous song. Press the NEXT button to play the next song.
7. During playback, press the REPEAT button once to repeat the current track, and the repeat indicator will flash. Press the button a second time to repeat the whole disc, and the repeat indicator will stay lit.
8. While stopped, press the PROGRAM button to enter program status (track number and program indicator will flash) and press PREV or NEXT button to choose the track. After the track is chosen, press the PROGRAM button again. The program indicator will light up. By doing this, you can program as many as 10 tracks. Press the PLAY button to play the music in the programmed sequence. To cancel the program status, press the STOP button.

RADIO OPERATION

1. Move the FUNCTION SWITCH to the RADIO position.
 2. Flip the BAND SWITCH to the band you want to listen to.
 3. Adjust the volume to a satisfactory level with the VOLUME KNOB.
 4. Rotate the TUNING KNOB to select the program you like. For better reception of AM stations, you may need to adjust the direction of the Boombox. For better reception of FM station programs, you may need to pull up the ROD ANTENNA and adjust its location.
 5. If the station program is on stereo, the stereo indicator light will illuminate.
-

OPERATION OF EACH FUNCTION

BLUETOOTH FUNCTION

1. Move the FUNCTION SWITCH to BLUETOOTH. The Bluetooth light will flash quickly when ready to pair.
 2. The device's bluetooth name is Ematic Boombox.
 3. Go to your Bluetooth settings on your device and pair with the boombox. When your device is finished searching and pairing, the Bluetooth indicator will light. If your device prompts you to enter a password, please enter 00000. If there is no prompt from your device, then there is no need to enter a password.
 4. When paired, you can play music from your device through the boombox.
 5. During music playback, press and hold the Play button to exit Bluetooth status. Quickly press the Play button twice
 6. During music playback, quickly press the Play/Pause button to answer the call or quickly press 2 times to reject a call.
 7. During music playback, shortly press the Play/Pause button to use the hands-free function.
 8. After pairing, press and hold the Stop button to stop searching for the new Bluetooth device.
-

TROUBLESHOOTING GUIDE		
PROBLEM	POSSIBLE CAUSES	SOLUTION
The player does not work	The power supply plug has not been inserted to the socket properly.	Insert the power supply plug in the socket securely.
	The power switch is not turned on.	Push the power switch to "ON".
Does not play	The disc is not placed properly.	With the printed surface upward, place the disk properly.
	The disc is not compatible.	Change for other compatible discs.
	CD door is not closed.	Close the CD door.
No sound	Operation method is incorrect.	Operate in conformity with the operations instructions.
	The volume is adjusted too low.	Adjust to a higher volume.
The sound stops	The disc or the laser lens is dirty.	Clean the disc or laser lens.
	The disc scratched or damaged.	Change to an undamaged disc.

MAINTENANCE

1. If the player is dirty, please immerse a soft cloth into clear water or soap water. Wring it dry, then wipe the boombox. If you are trying to use chemical cleaning agent, please read the relevant description first. Never use alcohol, banana oil, etc. to clean the housing.
 2. After long-term use, the laser lens of the player may become dirty, causing sound deadlock in playback. Please use a camera lens brush to dust slightly and then blow with the blower. Or use a clean cotton swab with a small amount of rubbing alcohol to wipe the laser lens. Then wipe the lens with a clean cotton swab to dry.
 3. When taking the disc by hand, please do not touch the data surface (the silver surface) in order to prevent sound deadlock during playback.
 4. If the disc data surface is very dirty, please use a wet soft cloth to wipe it clean, and then wipe it dry. Note: Start cleaning from the center and then outward in a linear movement. Do not rotate the disc while wiping.
 5. Do not write on the disc.
-

CUSTOMER SUPPORT

Visit **ematic.zendesk.com** for customer support regarding your device. To submit a request, fill out the required information online. You will be provided a ticket number regarding your issue, which you can refer to when contacting us further.

You can also reach an Ematic customer service representative by calling: **1-888-968-1985**.

We are open Monday - Friday 9 AM - 5 PM PST, except weekends and major holidays. Ematic strongly urges customers to email their inquiry before calling, as this will enable us to better assist you.

Our email address is: **customerservice@ematic.us**

Please make sure to include the model number and brief description of the problem you are encountering.

Thank you for purchasing an Ematic product.

©2019 Ematic. All Rights Reserved. ©2010 Bluetooth SIG, Inc. All rights reserved. Ematic is not affiliated with Bluetooth. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. 1 year warranty from date of purchase, 90 days only on labor. Shaghal Ltd, Los Angeles CA 90064

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov

ematic

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.