



PORTABLE BLUETOOTH FM RADIO/CD/MP3/USB/SD HEAVY BASS BOOMBOX

MODEL: PBBT2709



Warnings and Precautions

- **CAUTION:** TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.
- **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- **CAUTION:** Use of any controls or adjustments or performance of procedures other than those herein specified may result in hazardous radiation exposure
- **WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- **WARNING:** Do not place the unit on top of any soft, porous, or sensitive surfaces to avoid damaging the surface. Use a protective barrier between the unit and surface to protect the surface.
- **WARNING:** Use of this unit near fluorescent lighting may cause interference regarding use of the remote. If the unit is displaying erratic behavior move away from any fluorescent lighting, as it may be the cause.
- **CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- **WARNING:** The battery, batteries, and battery pack shall not be exposed to excessive heat such as sunshine, fire, or the like.
- **WARNING:** Lithium batteries, like all rechargeable batteries are recyclable and should be recycled or disposed of in normal household waste. Contact your local government for disposal or recycling practices in your area. They should never be incinerated since they might explode.
- **WARNING:** Shock hazard - Do Not Open.

Mains Plug or Direct plug-in adapter is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the Mains Plug or Direct plug-in adapter should be disconnected from the mains socket outlet completely.

Do not mix old and new batteries.
Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc) batteries.



WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

This product utilizes a Class 1 laser to read Compact Discs. This laser Compact Disc Player is equipped with safety switches to avoid exposure when the CD door is open and the safety interlocks are defeated. Invisible laser radiation is present when the CD Player's lid is open and the system's interlock has failed or been defeated. It is very important that you avoid direct exposure to the laser beam at all times. Please do not attempt to defeat or bypass the safety switches.

This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts.

Important Safety Instructions

1. Read these Instructions.
2. Keep these Instructions.
3. Heed all Warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding - type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12.  Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. Unplug the apparatus during lightning storms or when unused for long periods of time.
16. CAUTION: These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.
17. Do not install this equipment in a confined or building-in space such as a book case or similar unit, and remain a well ventilation conditions at open site. The ventilation should not be impeded

by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc

18. WARNING: Only use attachments/accessories specified or provided by the manufacturer (such as the exclusive supply adapter, battery etc).
19. When not in use and during movement, please take care of the power cordset, e.g. tie up the power cordset with cable tie or something like that. It shall be free from sharp edges and the like that can cause abrasion of the power cordset. When put into use again, please make sure the power cordset being not damaged. If any damages found, please look for the service person to replace the power cordset specified by the manufacturer or have the same characteristics as the original one.
20.  Invisible laser radiation when open and interlocks defeated. Avoid exposure to beam of laser.
21. Attention should be drawn to environmental aspects of battery disposal.
22. Use of the apparatus in moderate climates.

FCC Warnings

WARNING: Changes or modifications to this unit 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.

Additional Warnings

- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- Caution marking is located at the rear or bottom of the apparatus.
- The marking information is located at the rear or bottom of apparatus.

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Features

- CD Boombox
- Can play CD, MP3, CD-R, CD-RW discs
- LCD front panel display
- Full function remote control
- Audio CDs and MP3 discs are divided into tracks

Note

- You cannot play DVDs/video discs.
- You cannot play illegally produced discs.
- You cannot play scratched discs.
- You cannot play discs that are dirty (dusty, soiled, marked with fingerprints, etc.).

Glossary of disc terms

Track (Audio CD) - Sections of a music piece on an audio CD. Each track is assigned a track number enabling you to locate the track you want.

Conventions used in this manual

Instructions in this manual describe the system controls. You can also use the controls on the remote control if they have the same or similar names as those directly on the system.

The types of functions and operations that can be used for a particular disc vary depending on the features of that disc. In some cases, these functions and operations may differ from the descriptions given in this User's Manual. In this event, please follow the instructions provided on the screen. This User's Manual only covers basic disc operation.

The drawings about the front panel display used in this User's Manual are solely for the purpose of explanation. The actual displays may differ slightly from what are shown here.

Disc notes

Disc handling precautions

- To keep the disc clean, handle the disc by its edge.
- Do not touch the surface.

Do not stick paper on the disc

If there is glue (or a similar substance) on the disc, remove the glue completely before using the disc.



Do not expose the disc to direct sunlight, or other sources such as hot air ducts. Do not leave the disc in a vehicle parked in direct sunlight as there can be a considerable rise in temperature inside the vehicle. After playing, store the disc in its case.

Do not write on the label side with a ball-point pen or other writing utensils.

Be careful not to drop or bend the disc.

Disc cleaning precautions

Before playing, clean the disc with a cleaning cloth. Wipe the disc from the center, moving directly outward.



Do not use solvents such as benzene, thinner, commercially available cleaners or anti-static spray intended for vinyl LPs.

Disc installation precautions

- Do not install more than 1 disc on the disc tray.
- Do not place the disc on the tray upside down.
- Do not try to close the disc tray when the disc is not properly installed.

Accessories

Check that you have the following items:

- Main unit (1)
- Remote control (1)
- User's Manual (1)
- AUX cable (1)

Note

Do not leave the remote in an extremely hot or humid place.

Do not use a new battery with an old one.

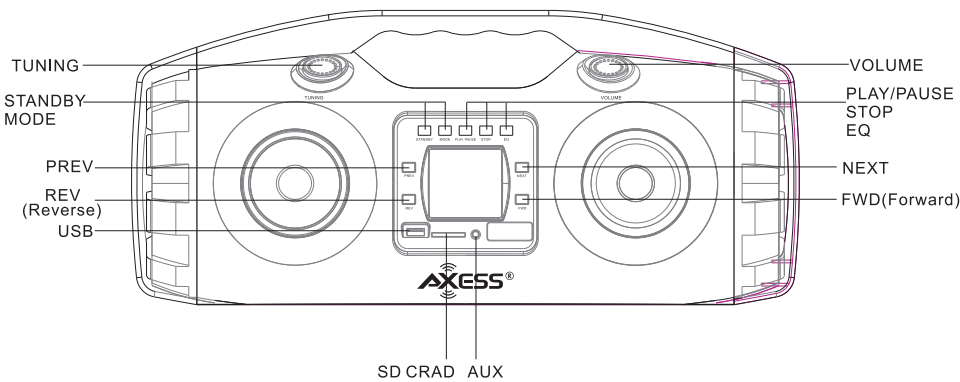
Do not drop any foreign object into the remote casing.

Do not expose the remote sensor to direct sunlight or lighting apparatuses. Doing so may cause a malfunction.

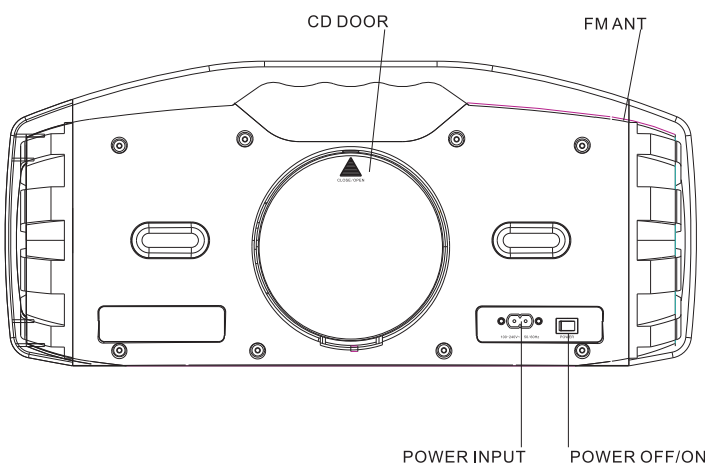
If the remote control will not be used for an extended period of time, remove the batteries to avoid possible damage from battery leakage and corrosion.

Function Overview

Front panel

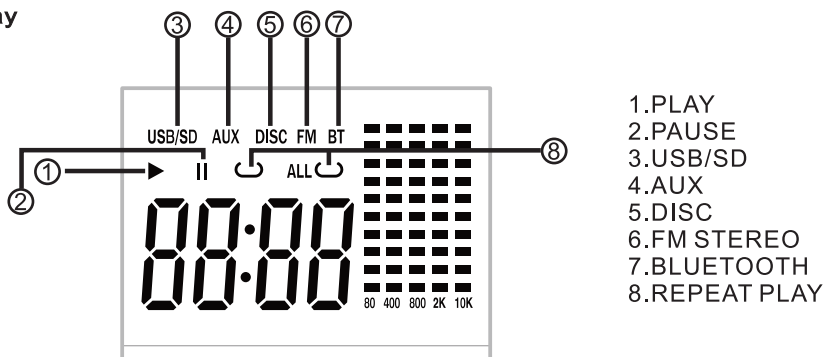


Back panel



Function Overview

Display



Remote control



1. CD/SD/USB
Toggle CD, SD, and USB modes.
2. STANDBY
Switch on or off for power.
3. REPEAT
CD/SD/USB single repeat play or full repeat play.
4. PREV/CH-
When in CD/SD/USB/BT mode, press PREV for the previous track title; in FM mode, press CH- for the former FM station.
5. STOP
Stop playing in CD, SD, USB mode.
6. MODE
Change between CD, FM Radio, AUX, USB, SD, and BT modes.
7. REV (REVERSE)
When in CD/SD/USB mode, press REV for fast reversing; in FM Radio mode, press REV for backward tuning.
8. FWD (FORWARD)
When in CD/SD/USB mode, press FWD for fast forwarding; in FM Radio mode, press FWD for forward tuning.

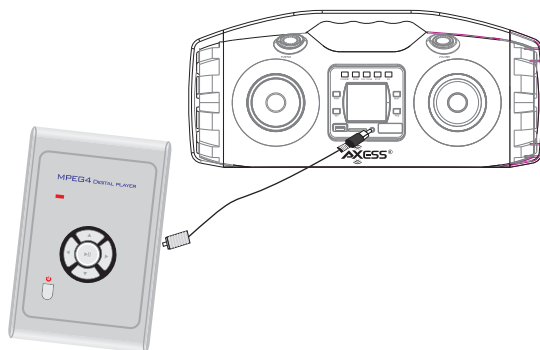
9. EQ
The equalizer adjusts the level of the specified frequency bands. This unit selects the crucial frequency bands only.
10. PLAY/PAUSE/FM SCAN
Toggle play/pause function; in FM Radio mode, toggle FM frequency scanning.
11. MUTE
Shut off volume/open volume.
12. NEXT/CH+
When in CD/SD/USB/BT mode, press NEXT for the next track title; in FM Radio mode, press CH+ for the next FM radio station.
13. VOL +/-
Increase/decrease the volume.
14. BA/TR
Changing the sound quality. BA: Fine tune the bass frequency. TR: Fine tune the treble frequency.

Connection

AUX AUDIO INPUT Description

The audio signal of AUX L/R INPUT should not be higher than 1V.

Press “MODE” key on the remote control or on the front panel to change into AUX-IN mode, You can also use VOL +/- on the remote control, or the VOLUME dial on the boombox to adjust the volume level.



Bluetooth connection

Press the “MODE” key on the remote control, or on the front panel to change to Bluetooth mode.

Bluetooth name: PBBT2709

Press PREV for the previous track title; press NEXT for the next track title

Press PLAY/PAUSE to toggle play and pause functions

Battery installation

1. Open the battery cover
2. Place 8 pcs dry batteries (size “C” LR14 AM2 1.5 V) into the battery case.
Please follow the “+” and “-” markings to put the batteries in properly.
3. Close the battery cover, then turn the power switch to “ON”. The boombox should start functioning.

Troubleshooting

This troubleshooting guide may help you find a possible cause and a solution to a problem.
If there are still problems, please contact the local service center or distributor.

Common Symptom	Possible Cause	Remedy
No electricity	Main Power is not connected. Power is OFF.	Connect to main power outlet. Turn the Power ON.
Disc does not play	"NO DISC" will appear onscreen.	Insert a disc.
	Disc is upside down. "NO DISC" will appear onscreen.	Reload disc with label side facing up.
	Dirty disc.	Clean disc surface before use.
	Deformed/scratched disc.	Replace disc.
No sound. Sound in one or more speakers is missing.	Wrong audio output setting	Check audio output setting.
	Poor or missing cable connection.	Check connections.
Sound on scart connector is very weak or missing.	Sound in scart connector is volume regulated.	Turn the volume up to max.

Specifications

Tuner Section

Tuning range.....FM87.5-108 MHz

Amplifier Section

Output power - Stereo mode (DIN).....2 x 25W(RMS)

Signal to Noise Ratio.....>50 dB

Working voltage

AC 110~240V 50/60 Hz

Working temperature

-4~104°F (-20~+40°C)



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