Instruction manual

Portable MP3/CD/USB player with AM/FM stereo radio, cassette recorder and Bluetooth

MODEL: CD009BT

IMPORTANT: Please read before using and keep for future reference.

IMPORTANT NOTES

INTRODUCTION

- Thank you for buying this product.
- Please read through these operating instructions, so you will know how to operate your equipment properly. After you finished reading the instructions manual, put it in a safe place for future reference.

CAUTION

Use of controls or adjustment or performance of procedures other than those specified herein may result in hazardous radiation exposure.

DANGER

| 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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications.
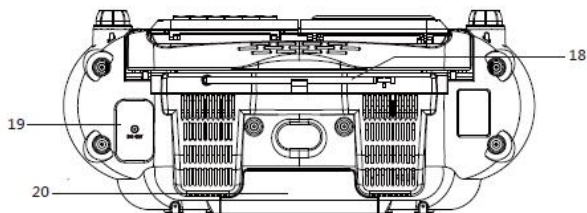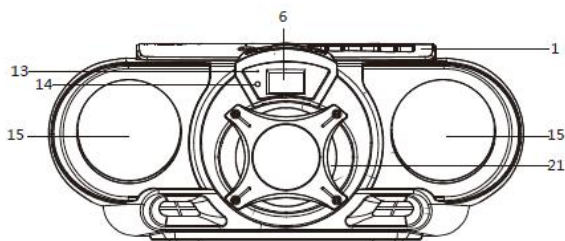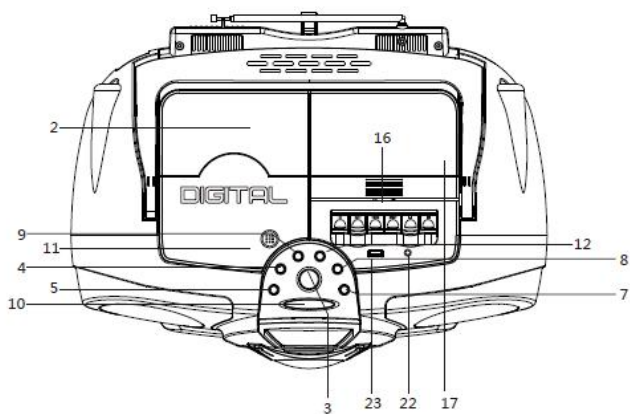
- Avoid installing the unit in locations described below:
  1. Places exposed to direct sunlight or close to heat radiating appliances such as electric heaters, or other equipments that radiate too much heat.
  2. Places subjected to constant vibration.
  3. Unventilated or dusty places.
  4. Humid or moist places.
- Operate buttons and switches as instructed in the manual.
- Before turning on the power for the first time, make sure that the power cord is properly installed and the voltage switch is correctly set.
- Store your CD or other devices in a cool area to avoid damage from heat.

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO DOT REMOVE COVER (OR BACK). DO NOT OPEN THE UNIT. ANY SERVICING PLEASE REFER TO QUALIFIED SERVICE PERSONNEL.

WARNING:

- Remove batteries if exhausted or if they will not be used for a long period.
- The incorrect use of batteries can cause electrolyte leakage and will corrode the compartment or cause the batteries to burst. Therefore:
- Do not mix battery types, e.g. alkaline with zinc carbonate.
- When inserting new batteries, replace all batteries at the same time.
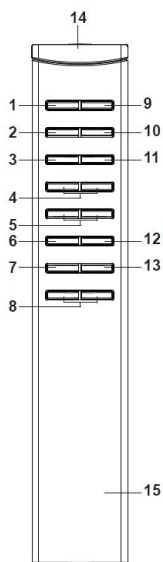
LOCATION OF CONTROLS

NAMES OF CONTROLS

1. FOLDING HANDLE
2. CD COMPARTMENT
3. STANDBY/ FUNCTON BUTTON
4. BACK/TUN.- BUTTON
5. CD STOP BUTTON
6. LCD DISPLAY
7. CD PLAY/ PAUSE/ PAIR BUTTON
8. NEXT/ TUN.+ BUTTON
9. VOL.- BUTTON
10. BASS BUTTON
11. CD DOOR PUSH OPEN/ CLOSE
12. VOL.+ BUTTON
13. STANDBY INDICATOR
14. REMOTE SENSOR
15. SPEAKER (L&R)
16. CASSTTE FUNCTION KEYS
    (RECORD-PLAY-REWIND-FAST
    FORWARD-STOP/EJECT-PAUSE)
17. CASSETTE COMPARTMENT
18. FM TELESCOPIC ANTENNA
19. DC IN JACK
20. BATTERY COMPARTMENT
21. POWER DRIVE WOOFER
22. AUX IN JACK
23. USB PORT

LOADING THE BATTERIES INTO THE REMOTE HANDSET

Open the battery compartment cover.
Insert 2pcs "AA" batteries (not included) as indicted inside the battery compartment.
Close the cover.

KEY FUNCTIONS:
1. FUNCTION KEY
2. MO/ST. KEY
3. STOP KEY
4. I◀◀ TUN./SKIP ▶▶I KEY
5. MEMORY/FOLDER/10+/- KEY
6. MUTE KEY
7. P-MODE KEY
8. VOLUME +/- KEY
9. STANDBY KEY
10. MEMORY KEY
11. ▶II/ PAIR KEY
12. BASS KEY
13. PROG. KEY
14. REMOTE SENCOR
15. BATTERY DOOR

REMOTE CONTROL OPERATION

To operate the unit with the remote control, point the remote handset at the remote sensor on the front panel and press the appropriate button on the remote handset.

The remote works best within a range of 6 ~ 7 meters from the front panel and on an angle of 30 degrees. Bright sunlight or room light conditions can interfere with the remote control. If the remote operation is unsatisfactory or stops working entirely, first try replacing the remote batteries, then try reducing the room lighting conditions.

POWER SOURCE
DC INPUT OPERATION

Plug the tail of supplied adaptor into DC IN Jack on unit and the plug into household AC outlet. The batteries will be automatically disconnected.

DC OPERATION

Open the BATTERY COMPARTMENT DOOR. Install 8 pcs UM-1/D size batteries (not included) into compartment. Please follow correct polarities as indicated.

CAUTION

Remove batteries if they are flat or not being used for a long period of time.
Batteries contain chemical substances, so they should be disposed of properly.

BASIC FUNCTIONS

Turning on the unit

Press the STANDBY/FUCTION button on unit or press the STANDBY key on remote control, then press the STANDBY/FUNCTION button on unit or FUNCTION key on remote control to choose FM or AM or BT or TAP or CD or USB mode.

ADJUSTING VOLUME

Press the electronic VOLUME UP/DOWN button on unit or on remote control to increase or decrease volume.
Press MUTE button on remote control to turn off the sound. Press again to turn on.

Bass Boost System

The BASS button controls the bass of the unit. Bass sound is the lower frequency ranges of sound. The button can be pushed to OFF or ON mode, when the BASS is on, the unit boosts (increases) the sound output of the bass frequencies.

AUX-IN OPERATION

This unit has provided an AUX-IN jack, through this jack other audio sources can be connected to this unit and be amplified.

1. Press the STANDBY/FUNCTION button on unit or FUNCTION key on remote control to BT.

2. Connect the audio cable into the AUX-IN jack and the other end connect to the AUDIO OUT jack of the external audio source. The unit will change to AUX mode automatically.
3. Adjust the volume of the main unit. Press PLAY of the external audio source (eg. MP3 player) to start playback.

USING THE RADIO

Tuning Radio Stations
1. Press the STANDBY/FUNCTION button on unit or FUNCTION key on remote control to select FM or AM mode.
2. Tune to desired station by pressing the "NEXT/TUN.+" or "BACK/TUN.-" button on unit or pressing the TUN./SKIP SEARCH FORWARD/BACKWARD key on remote control, "STEREO" will show on the display if receive stereo stations.
3. Press the VOULUME UP/DOWN button on unit or remote control to desired volume level.
4. Extend FM TELESCOPIC ANTENNA to its full length if you are listening to FM broadcasting. Gently move the unit back and forth to get the best reception when you are listening to AM program, or place the unit in an open location.
Note: The radio function is initially set at ST mode, if the broadcasting program is too noisy when you are listening to FM stereo station, press MO/ST. button on remote to switch to MODO FM. When you are receiving FM stereo program, the display will show "STEREO".

5. To turn off the radio, press the STANDBY/ FUNCTION button on unit or FUNCTION key on remote control to choose the other functions or press STANDBY button to turn off the unit.

Radio Station Memory Operation
You may pre-store 30 (AM and FM) radio stations in memory for your preference, so as you can listen to your desired station directly and quickly, no need to tune and search every time.
1. Press the STANDBY/FUNCTION button on unit or the FUNCTION key on remote control to select band (AM or FM), Tune into a station.
2. Press MEMORY button on remote, "P01" will flash on the display. Then press the "NEXT/TUN.+" or "BACK/TUN.-" button on unit or press the TUN./SKIP SEARCH FORWARD/BACKWARD key on remote control to select the first desired station.
3. Press the MEMORY/FOLDER/10+ or MEMORY/FOLDER/10- key on remote to choose the desired sequence you want to store, and then press MEMORY key on remote control again to enter.
4. Search another station, repeat steps (2) & (3) until all desired stations stored. Up to 30 stations can be programmed (10 for AM and 20 for FM).
5. Press the MEMORY/FOLDER/10+ or MEMORY/FOLDER/10- key on remote to listen to the stored station directly.

USING THE CASSETTE

UNDERSTANDING THE BUTTONS

RECORD - Press to record from the radio or CD/MP3/USB/AUX/BT player.

PLAY - Press to play cassettes.

REWIND - From stop mode, press to rewind the tape toward the beginning.

F.FWD - From stop mode, press to advance the tape toward the end.

STOP/EJ. - Press to stop current tape activity or to open the cassette compartment door when no buttons are active.

PAUSE - Press to interrupt tape play or record mode. Press the second time to resume tape play or tape record mode.

PLAYING A CASSETTE TAPE

1. Press the STANDBY/FUNCTION button on unit or the FUNCTION key on remote to TAP.
2. Press STOP/EJ. Key to open the cassette compartment door.
3. Insert cassette tape into the compartment with the open edge facing up and the full reel on the right.
4. Close the door securely.
5. Press REWIND or F.FWD to move tape to the desired starting point.
6. Press PLAY key to begin playing the tape.
7. Adjust the volume to your desired listening level.

AUTOMATIC STOP FEATURE

When the cassette deck is operating in play or record mode and the end of the tape is reached, the unit automatically shuts itself off and returns all buttons to the off position.

TYPES OF CASSETTE

Use only good quality cassettes (IEC TYPE 1) for making recordings. May be used to replay other types of cassette but is unable to make proper recording on these more specialized tapes.

PROTECTING RECORDING

Normally, anything recorded on the tape is automatically erased when new recording is made. It is possible to protect your recording from accidental erasure by removing the tabs found on the rear of the cassette.
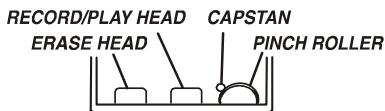

ERASE TAB
FOR SIDE "A"

When the cassette is held with the recorded side upper-most and exposed tape facing the front, the protective tab will be found on the left rear of the cassette.

All pre-recorded cassette are protected in this way to prevent accidental erasure of the commercial recording. "Protected" cassette will prevent the record button from being operated. If at any time you attempt to record and find that this button will not depress, never force the mechanism or it may be damaged. Check that a cassette has been loaded and that tab has not been removed. Recording on a cassette from which the tabs have been removed can be done by covering the tab openings with a piece of adhesive tape.

CARE OF CASSETTE MECHANISM
Gently clean the tape head and pinch wheel/capstan assemblies after every 10 hours of using the unit. A range of cassette care products are available.

RECORD/PLAY HEAD CAPSTAN
ERASE HEAD PINCH ROLLER

The erase head and record/play head and the surface of the pinch roller are delicate and must not be touched with metal objects such as screwdrivers. You may find it easier to clean the assembly by pressing the PLAY button to bright head and pinch roller into view. Be sure to press the STOP button after cleaning the mechanism.

Damage to the pinch wheel can occur if the unit is left in PLAY mode with the power switch off. Under no circumstances should you attempt to lubricate any part of the machine.

RECORDING FROM THE RADIO
1. Load a blank tape into the tape compartment and close the door.
2. Press the STANDBY/ FUCTION button on unit or the FUNCTION key on remote to AM or FM mode. Tune to required station by rotating the TUNING KNOB.
3. Press RECORD key to begin recording. The RECORD key and PLAY key go down simultaneously.
4. Press STOP/EJ. Key to end recording.
5. To hear what you recorded, follow instructions in PLAYING A CASSETTE TAPE.

NOTE: PAUSE FOR A MOMENT - Using the PAUSE key on the cassette deck instead of the STOP/EJ. Key to momentarily interrupt recording gives you a much clear recording.

RADIO RECORDING TIPS
To temporarily pause the recording, press PAUSE key on the cassette deck.
Press PAUSE key again to resume recording.

CD/MP3/USB RECORDING
1. Insert a blank cassette tape into the tape compartment.
2. Press the STANDBY/FUNCTION button on unit or the FUNCTION key on remote to CD or

USB mode. Load a disc into the disc compartment or insert a USB bar into the USB slot, start playback by pressing the CD PLAY/PAUSE/PAIR button.

3. Press the RECORD button and PLAY button simultaneously to start recording. Press the STOP/EJ button lightly to end recording, or the unit will stop recording automatically while the tape reaches its end.

4. To listen to the recording, press FUNCTION button to select "TAP" playing mode, then start tape playback.

CD/MP3 OPERATION

Discs for Playback

This system can playback all digital audio CD, MP3 finalized digital audio CD-Recordable (CD-R) discs, finalized digital audio CD-Rewritable (CD-RW) discs and CD-DA format digital audio CD/CD-R/CD-RW discs.

LOADING A DISC

1. Press the STANDBY/FUNCTION button on unit or the FUNCTION key on remote to CD mode.
2. Open the CD door, "**OP**" will be shown on the display.
3. Place an audio CD/MP3   into the tray with the label side facing up.
4. Close the CD door. The total number of tracks and the disc type will appear on the display after several seconds.
5. To remove the CD, press CD door PUSH OPEN/CLOSE to open CD compartment lid, grasp the CD by its edges, and carefully take it out.

Note:

✧ Make sure the disc is stopped before opening the CD DOOR.

✧ To ensure good system performance; wait until the unit completely reads the disc before proceeding.

✧ If no disc loaded into the tray, or the disc is unreadable, the display will show "NO".

PLAYING A DISC

1. The unit will start playback from track 1 after reading finished.
   To pause playback, press PLAY/PAUSE/PAIR button on unit or on remote. The current playing tracki no. will flash on the display.
   To resume playback, press the PLAY/PAUSE/PAIR button on unit or on remote again.
2. To stop playback, press the **STOP** button on unit or on remote, the total number of tracks appears on the display.

SELECTING A DESIRED TRACK/PASSAGE

To select a desired track

Press the NEXT/TUN.+ or BACK/TUN.- button on unit or the TUN./SKIP SEARCH FORWARD/BACKWARD on remote respectively in stop mode or during playing until the desired track appears on the display. Press the PLAY/PAUSE/PAIR button on unit or on

remote to start play.

To search for a particular passage during playback (track scanning at high speed)

Press and hold the NEXT/TUN.+ or BACK/TUN.- button on unit or the TUN./SKIP SEARCH FORWARD/BACKWARD on remote to scan the current playing track at high speed until desired point (passage) appears, and then release the button. Playback will start again from this point.

To select a song which track number exceeds 10 (for MP3 disc only)

To select a song/track which number exceeds 10, press the MEMORY/FOLDER/10+ or MEMORY/FOLDER/10- key on the remote control each time to skip forward or backward 10 tracks, then press the NEXT/TUN.+ or BACK/TUN.- button on unit or the TUN./SKIP SEARCH FORWRAD/BACKWARD on remote to select desired track.

To Select A Desired Folder（for MP3 disc that contains more than one folder）

To select a desired folder during playback, press and hold the MEMORY/FOLDER/10+ or MEMORY/FOLDER/10- key on remote control to next/previous folder.

PROGRAM TRACKS

Programming tracks of disc are possible when playback is stopped. Up to CD 20 tracks and MP3 99 tracks can be stored in the memory in any order.

1. In stop mode, press the PROG. key on remote, the "P" will flash and the P01 indicator will be on.
2. Press the NEXT/TUN.+ button on unit or or the TUN.-/SKIP SEARCH FORWARD on remote to select the first desired track to be programmed.
3. Press the PROG. key on remote to enter. The display changes to show P02.
4. Repeat steps 2 & 3 to store other desired tracks until all tracks are programmed.
5. Press the ▶ǁ button to start playback from the first programmed track.
6. Press the **STOP** button to stop program playback.

TO ERASE THE MEMORY (PROGRAM)

To clear the program, you have two options:

1. Press the **STOP** button twice to erase the memory, or
2. Open the CD compartment lid, program will be erased.

## REPEAT PLAY

To Repeat a Single Track

1. Press the P-MODE key on remote control once in play " ↺ " shows steadily on the display. The current track will be played over and over again till you press the STOP button.
2. To cancel repeat play, Press the P-MODE key on remote until the " ↺ " disappears

from the display.

To repeat all the Tracks
1. Press the P-MODE key on remote control till the " $\bigcirc$ " shows steadily on the display, all tracks on the disc will be played over and over again until the STOP button is pressed.
2. To cancel repeat play, Press the P-MODE key on remote until the " $\bigcirc$ " disappear from the display.

To repeat the folder (only for MP3 disc which contains more than one folder)
1. Press the P-MODE key on remote control until " $\bigcirc$ FOLDER" show steadily on the display, the current folder will be repeated over and over again till the STOP button is pressed.
2. To cancel repeat play, press the P-MODE key on the remote until " $\bigcirc$ FOLDER" disappear from the display.

RANDOM PLAY

Press the P-MODE key on remote in play mode till the "**RAND**" shows steadily on the display, the random play will start from next track automatically(or press CD skip forward button), until all tracks are played over and then it will stop. Press the P-MODE key on remote once to cancel.

USB OPERATION

1. Press the STANDBY/FUNCTION button on unit or the FUNCTION key on remote to select "USB" mode.
2. Connect the USB to the USB INPUT. The LCD will show the total number of tracks stored in the USB will be shown immediately. The playback starts from track 1 automatically after reading the USB.
3. Press the STOP button on unit or on remote to stop playing. The display will show total number of USB and STOP.
4. Proceed repeat play (repeat 1- repeat folder - repeat all)/program play/skip up and back operation as the same described in above "CD/MP3 OPERATION".

CAUTION:
‣ Do not use any USB extension cable for connecting the USB device to avoid any conflict.

BLUETOOTH OPERATION

1. Press the STANDBY/FUNCTION button to select the BLUETOOTH function, the LCD will flash "bt", after connecting, "bt" will display on the LCD steadily.
2. Turn on the Bluetooth function on the device, scan the unit "EMERSON EPB-3002" and connect, input the password 0000 if required, then press Play to start playback.

3. Press the NEXT/TUN.+ or BACK/TUN.- button to choose the desired tracks.
4. Press the VOL.+/- button to adjust the volume to your desired level.
5. Press and hold the PLAY/PAUSE/PAIR button to disconnect Bluetooth.

COMPACT DISC MAINTENANCE

1. Always use a compact disc bearing the mark as shown.
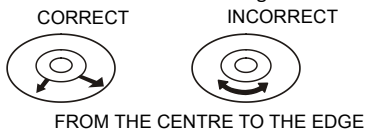

2. Notes on handling discs
   - Removing the disc from its storage case and loading it.
   - Do not touch the reflective recorded surface.
   - Do not stick paper or write anything on the surface.
   - Do not bend the disc.
3. Storage
   - Store the disc in its case.
   - DO not expose discs to direct sunlight or high temperatures, high humidity or dusty places.
4. Cleaning a disc
   - Should the disc become soiled, wipe off dust, dirt and fingerprints with a soft cloth.
   - The disc should be cleaned from the center to the edge.

CORRECT   INCORRECT

FROM THE CENTRE TO THE EDGE

   - Never use benzene, thinners, record cleaner fluid or anti-static spray.
   - Be sure to close the CD door, so the lens is not contaminated by dust.
   - Do not touch the lens.

SPECIFICATIONS

GENERAL

Power Source:……………………………………DC IN 14V 2.5A

DC 12V UM-1/D x 8pcs

Power consumption …………………………… 40 Watts

Dimensions……………………………………….. Approx.460mm (L) x 342mm (W) x 200mm (H)

Operation temperature……………………………+ 5°C - + 35° C

RECEIVER SECTION

Frequency Range ………………………… FM: 87.5-108 MHz

AM: 520-1710 KHz

ACCESSORIES

Instruction Manual ……………………………… 1

Adaptor ……………………………………………   1

Remote control   ………………………………… 1

Specifications are subject to change for continuous improvement, we reserve the rights to modification without prior notice.

FCC Notice:

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.

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

This equipment complied with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.