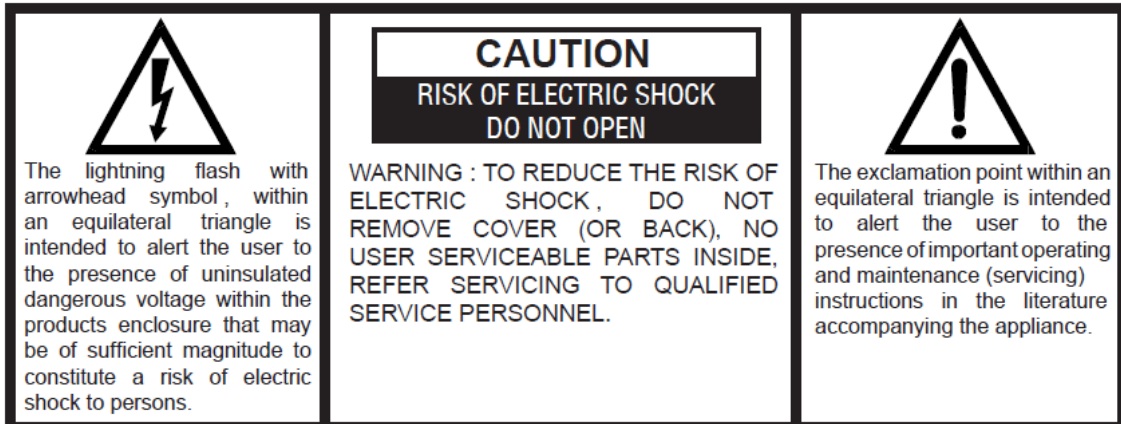


## WARNING

TO PREVENT FIRE OR ELECTRIC SHOCK, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE



BLADE TERMINALS CAN BE FULLY INSERTED TO PREVENT ANY EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

The Caution Marking is located at the bottom enclosure of the product.

## IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions carefully.
2. Keep these instructions in a safe place.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this product near water.
6. Cleaning: Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not place this product on an unstable cart, stand, tripod, bracket,
9. or table. The product may fall, causing serious injury to a child or adult and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, Or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer. A product and cart combination should be moved with care-quick stops, excessive force and uneven surfaces may cause the product and cart combination to overturn.
10. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatuses (including amplifiers) that produce heat.
11. If the provided plug does not fit into your outlet, consult an electrician for replacement of the outlet.



12. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product.
13. Only use attachments/accessories specified by the manufacturer.
14. Unplug this product during lightning storms or when unused for a long periods of time.
15. Refer all servicing to qualified service personnel. Servicing is required when the product has been damaged in any way, such as the power-supply cord or the plug is damaged, liquid has been spilled or objects have fallen into the product, the product has been exposed to rain or moisture, does not operate normally, or has been dropped.
16. This product shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the product.
17. Do not overload the wall outlet. Use power source only as indicated.
18. Use replacement part as specified by the manufacturer.
19. The product may be mounted to a wall only if recommended by the manufacturer.
20. Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.
21. Power Sources: This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
22. Object and Liquid Entry: Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
23. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instructions concerning the use of the product by a person responsible for their safety.
24. Damage Requiring Service: Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a) When the power-supply cord or plug is damaged,
  - b) If liquid has been spilled, or objects have fallen into the product,
  - c) If the product has been exposed to rain or water,
  - d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
  - e) If the product has been dropped or damaged in any way, and
  - f) When the product exhibits a distinct change in performance - this indicates a need for service.

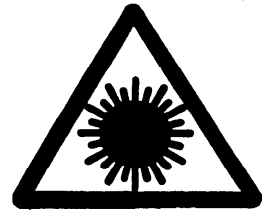
# SAVE THESE INSTRUCTIONS

## CAUTION

### CLASS 1 LASER PRODUCT

CLASS 1 LASER PRODUCT  
APPAREIL LASER DE CLASSE 1  
PRODUCTO LASER DE CLASE 1

CAUTION  
INVISIBLE LASER RADIATION  
WHEN OPEN AND INTERLOCKS  
DEFEATED.  
AVOID EXPOSURE TO BEAM



This product contains a low power laser device.

Follow the advice below for safe operations.

### ON PROTECTION AGAINST LASER ENERGY EXPOSURE

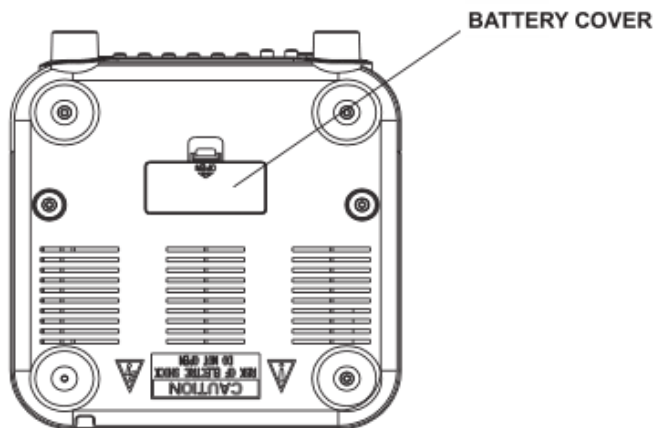
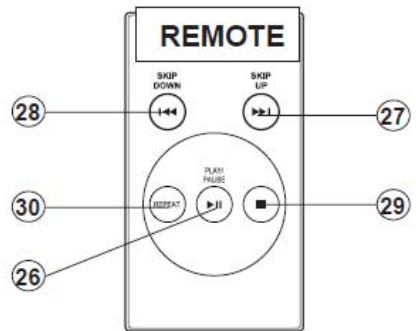
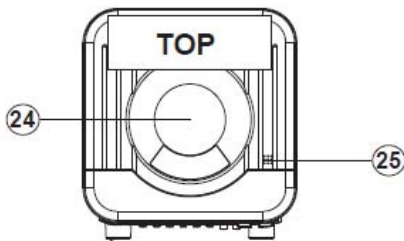
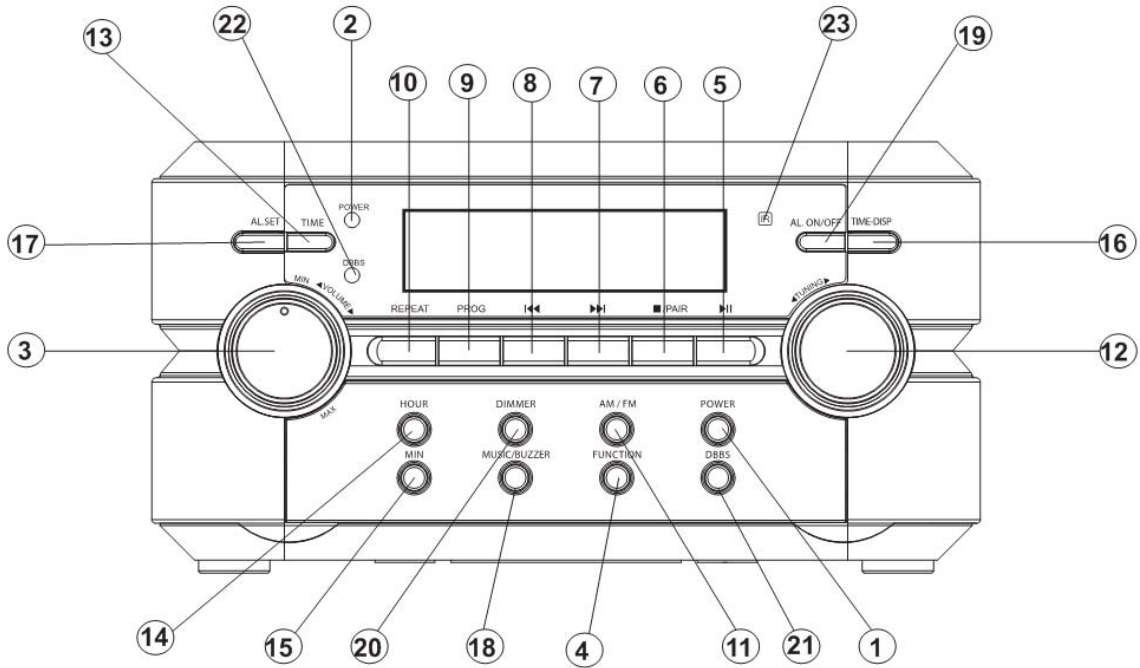
- As the laser beam used in this compact disc player is harmful to the eyes, do not attempt to disassemble the casing.
- Stop operation immediately if any liquid or solid object should fall into the cabinet.
- Do not touch the lens or poke at it. If you do, you may damage the lens and the player may not operate properly.
- Do not put anything in the safety slot. If you do, the laser diode will be ON when the CD door is still open.
- If the unit is not to be used for a long period of time, make sure that all power sources are disconnected from the unit. Remove all batteries from the battery compartment.
- This unit employs a laser. The use of controls or adjustment or performance of procedures other than those specified here may result in exposure to hazardous radiation.

Should any trouble occur, remove the power source and refer servicing to qualified personnel.

### 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

# LOCATION OF CONTROLS



1. POWER button	16. DISPLAY button
2. POWER Indicator Light	17. ALARM SET button
3. Volume Control Knob	18. MUSIC / BUZZER button
4. FUNCTION button	19. ALARM ON / OFF button
5. PLAY / PAUSE button	20. DIMMER button
6. STOP/PAIR button	21. DBBS button
7. NEXT / F.FWD button	22. DBBS Indicator Light
8. PREV / F.REV button	23. Remote Sensor
9. PROGRAM button	24. CD Door
10. REPEAT button	25. OPEN / CLOSE
11. AM / FM button	26. PLAY / PAUSE button (REMOTE)
12. Radio Tuning Knob	27. NEXT / F.FWD button (REMOTE)
13. TIME SET button	28. PREV / F.REV button (REMOTE)
14. HOUR button	29. STOP button (REMOTE)
15. MINUTE button	30. REPEAT button (REMOTE)

**Battery Installation for the Power Backup - Requires 2 AAA Batteries - (Not Included)**

In the case of a Power failure, the Power backup will keep the Clock & Alarm times accurate, until the main power has been restored.

**NOTE: The product will operate properly with or without batteries except in the case of power loss.**

- Open the Battery Cover on the bottom of the unit.
- Insert 2 AAA batteries (not included) following the + / - polarity as indicated in the compartment.
- Close the Battery cover.

**IMPORTANT:**

- Be sure that the batteries are installed correctly.
- Wrong polarity (+ or -) may damage the unit and void the warranty.
- For best performance and longer operating time, we recommend using good quality Super Alkaline type batteries.

**CAUTION**

- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
- If the unit is not going to be used for an extended period of time, remove the batteries from the unit.

- Old or leaking batteries can cause damage to the unit and may void the warranty.
- Do not dispose of batteries in fire as batteries may explode or leak.

### **IMPORTANT:**

- This unit operates on AC 120V~ 60Hz.
- Do not attempt to operate this unit on any other power source. You could cause damage to the unit and void your warranty.
- Please be sure the power outlet you plug this unit into is working and receives constant unswitched power.

## **POWER**

1. Plug the attached AC power cord into a 120V AC~ 60Hz wall outlet.
2. Press the POWER button (1) once to turn the unit ON. The Power Indicator Light (2) will turn ON. Press the POWER button (1) again to turn the unit OFF.

## **VOLUME**

Adjust the Volume Control Knob (3) to the desired volume level.

## **PLAYING A CD**

1. Press the FUNCTION button (4) repeatedly until "CD" appears on the LCD screen.
2. Press the OPEN / CLOSE button (25) to open the CD door.
3. Insert a CD with the label facing Up.
4. Gently Close the CD door.
5. Press the PLAY / PAUSE button (5) or (26) to start CD playback from the first track.
6. Press the PLAY / PAUSE button (5) or (26) again to momentarily pause playback.
7. To Stop playback, press the STOP button (6) or (29).

## **SKIPPING TRACKS**

- During CD play, press the PREV / F.REV button (8) or (28) to move to the previous track
- Press the NEXT / F.FWD button (7) or (27) to move to the next track.

## **SEARCHING TRACKS**

- During CD play press and hold the PREV / F.REV button (8) or (28) to scan Fast Reverse through the current track.

- Press and hold the NEXT / F.FWD button (7) or (27) to scan Fast Forward through the current track

## **PROGRAMMED PLAYBACK**

1. Up to 20 tracks can be programmed to play in any desired sequence.
2. Press the PROGRAM button (9) until "PROG" flashes in display.
3. Press the NEXT / F.FWD button (7) or (27) or the PREV / F.REV button (8) or (28) to select a desired track to be programmed.
4. Press the PROGRAM button (9) to program the track.
5. Repeat steps 3 & 4 to program more tracks.
6. Press the PLAY / PAUSE button (5) or (26) to start playing.
7. To cancel program play, press the STOP button (6) or (29) twice.

## **REPEAT PLAY**

### **To Repeat a Single Track**

- Press the REPEAT button (10) or (30) while the track you want to repeat is playing. "REP 1" is shown in display.
- To repeat another track, press the PREV / F.REV button (8) or (28), or the NEXT / F.FWD button (7) or (27) button.
- To cancel repeat play, press the REPEAT button (10) or (30) twice.

### **To Repeat All Tracks**

- Press the REPEAT button (10) or (30) twice during play. "REP ALL" will appear in the display.
- All tracks will be played through in sequence and then the sequence will be repeated continuously.
- To cancel repeat play, press the REPEAT button (10) or (30) once.

## **LISTEN TO AM/FM STEREO RADIO**

1. Press the FUNCTION button (4) repeatedly to select the RADIO function.
2. Press the AM/FM button (11) to select AM or FM.
3. Turn the RADIO TUNING KNOB (12) to select the desired Radio station.
4. While in Radio Mode, the LCD Display will indicate the current station frequency. To view the current time, press the DISPLAY button (16) the time will be shown on the LCD display and will disappear automatically.

**NOTE:** You cannot set the time or the alarm while the Radio is in use

## **ANTENNAS**

The AM & FM antennas are built-in to the cabinet of this player. To improve reception of radio stations simply move the entire player to another location until reception improves.

## **SETTING THE CLOCK**

1. Turn the unit power OFF before setting the time.
2. To set the clock, press and hold the TIME SET button (13).
3. While holding the TIME SET button (13) press the HOUR (14) or the MINUTE (15) buttons respectively until the correct time is displayed.
4. Release the TIME SET button (13) when the correct time appears in the LCD display.

## **SETTING THE ALARM**

1. Turn the unit power OFF before setting the alarm.
2. Press and hold the ALARM SET button (17) to set the alarm time.
3. While holding the ALARM SET button (17) press the HOUR (14) or the MINUTE (15) buttons respectively until the proper time is set.
4. Turn on the alarm function by pressing the ALARM ON / OFF button (19) until the Alarm icon appears in the LCD Display.
5. To turn off the alarm, press the ALARM ON / OFF button (19) until the Alarm icon disappears from the LCD Display.
6. After setting the Alarm to your desired time, press the MUSIC / BUZZER button (18) to the desired selection.
  - If you are waking to CD press the MUSIC / BUZZER button (18) until “CD” appears in the LCD Display.
  - If you are waking to RADIO press the MUSIC / BUZZER button (18) until “♪” appears in the LCD Display.
  - If you are waking to BUZZER press the MUSIC / BUZZER button (18) until only the Alarm icon appears in the LCD Display.
7. To Stop the Alarm while it is playing, simply press the ALARM ON / OFF button (19) once.

## **Bluetooth**

- Press the Function button (4) repeatedly to switch to BT mode - then press the Pair (6) button so the unit will enter pairing mode.
- Using the native controls on your BT device, select the



“**MS500B**” in your BT settings to pair with.

- If your device requests a password, enter the default password “ 0 0 0 0 ”.
- After initial pairing, the unit will stay paired unless unpaired manually by the user or erased due to a reset of the device.
- If your device should become unpaired or above steps or press the Pair button to start the pairing process pairing again.
- Use the native controls on the connected Bluetooth Device to select a track.
- To play, pause or skip the selected track, use the native controls on the connected Bluetooth Device or press the Play/Pause or Tun/Skip/Search buttons.

## **AUX-in**

Requires a 3.5mm audio cable (not included).

1. Connect one end of the 3.5mm auxiliary audio line in cable to the 3.5mm Line In jack on the back of the music system. Plug the other end into a smartphone, tablet or MP3 player or other audio source.
2. Use the native controls on the connected device to play, pause and control music output through the connected music system.
3. When the 3.5mm auxiliary audio line in cable is connected to the music system, the CD and Radio modes will be deactivated.

## **USING THE DIGITAL BASS BOOST FEATURE**

- To enhance the low frequency bass sound, press the DBBS button (21). The DBBS Indicator Light (22) will turn ON.
- Press the DBBS button (21) again to turn the Digital Bass Boost OFF.

## **TROUBLESHOOTING GUIDE**

<b>SYMPTOM</b>	<b>CAUSE</b>	<b>SOLUTION</b>
CD player will not turn on	<ul style="list-style-type: none"><li>•AC Cord not connected properly</li></ul>	<ul style="list-style-type: none"><li>•Plug AC Cord into power outlet</li></ul>
CD player will not turn on	<ul style="list-style-type: none"><li>•Disc inserted incorrectly</li><li>•Defective compact disc</li><li>•CD compartment not closed</li><li>•Moisture condensation on disc</li></ul>	<ul style="list-style-type: none"><li>•Reinsert disc with label side facing up</li><li>•Try another compact disc</li><li>•Close CD compartment</li><li>•Wipe disc with soft cloth</li></ul>
Erratic CD playback	<ul style="list-style-type: none"><li>•Dirty or defective disc</li></ul>	<ul style="list-style-type: none"><li>•Clean or replace disc</li></ul>
No sound	<ul style="list-style-type: none"><li>•Plug not inserted property</li><li>•Volume control set to Minimum</li><li>•Defective compact disc</li><li>•Aux Input cable connected</li></ul>	<ul style="list-style-type: none"><li>•Reinsert Speaker Plug into Speaker jack</li><li>•ncrease the volume</li><li>•Try another compact disc</li><li>•Remove Aux cable from input jack.</li></ul>
Noise or Sound distorted on radio	<ul style="list-style-type: none"><li>•Station not tuned properly for AM or FM</li><li>•Unit is not positioned correctly</li></ul>	<ul style="list-style-type: none"><li>•Retune AM or FM broadcast station</li><li>•Rotate unit until best reception is obtained</li></ul>

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.

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.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.

To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation configurations of the transmitter and its antenna(s).

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. To maintain compliance with RSS-102 — Radio Frequency (RF) Exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

le dispositif de a été évalué à répondre général rf exposition exigence.pour maintenir la conformité avec les directives d'exposition du RSS-102-Radio Fréquence (RF). ce matériel doit être installé et exploité à une distance minimale de 20 cm entre le radiateur et votre corps.