

# VICTROLA™

by *innovative* technology.



MODEL: VTA-600B

**8-IN-1 NOSTALGIC  
ENTERTAINMENT CENTER**

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 <p>The lightning flash with arrowhead 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.</p>	<p><b>CAUTION</b></p> <p><b>RISK OF ELECTRIC SHOCK DO NOT OPEN</b></p> <p><b>CAUTION: TO PREVENT RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</b></p>	 <p>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.</p>
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**CAUTION:** To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

**WARNING:** To prevent electric shock, do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.



**WARNING:** Invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to laser beam.

PRODUCT COMPLIES WITH DHHS RULE 21 CFR SUBCHAPTER J IN EFFECT AT DATE OF MANUFACTURE



This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

## Important Safety Instructions

1. Read these instructions – All the safety and operating instructions should be read before this product is operated.
2. Keep these instructions– The safety and operating instructions should be retained for future reference.
3. Heed all warnings – All warnings on the appliance and in the operating instructions should be adhered to.
4. Follow all instructions – All operating and use instructions should be followed.
5. Do not use this apparatus near water – The appliance should not be used near water or moisture – for example, in a wet basement or near a swimming pool, and the like.
6. Clean only with 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 radiations, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If 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 the plugs, convenience receptacles, and at the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug the apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified 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 has been exposed to rain or moisture, does not operate normally, or has been dropped.





15.



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

-Warning: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.

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

16.



This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

17. The mains plug is used as disconnect device, the disconnect device shall remain readily operable.

18. WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall not be placed on apparatus.

19. The use of the equipment in moderate climate.

20. The ventilation should not be impeded by covering the ventilation openings with items such as, newspapers, tablecloths, curtains, etc.

21. No naked flame sources, such as lighted candles, should be placed on the apparatus.

22. The symbol with  Indication AC voltage.

23. The symbol with  indication DC voltage.

24. Attention should be drawn to the environmental aspects of battery disposal.

25. The batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

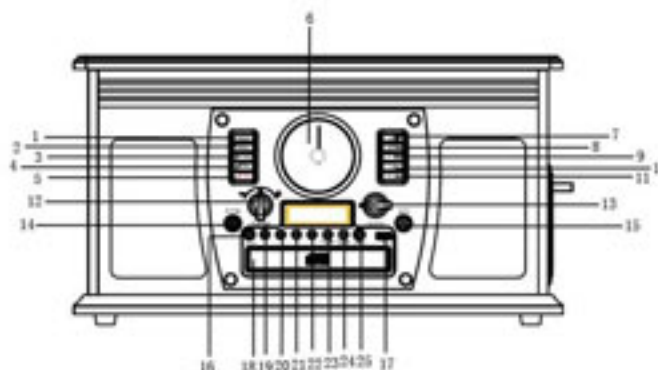
26. CAUTION: These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

#### ACCESSORIES INCLUDED:

- REMOTE CONTROL
- RCA TO 3.5MM AUX CABLE
- INSTRUCTION MANUAL
- WARRANTY (BACK OF MANUAL)
- 45 RPM ADAPTER
- 8GB USB THUMB DRIVE
- 3 REPLACEMENT TURNTABLE NEEDLES
- 1 LP CLEANING CLOTH

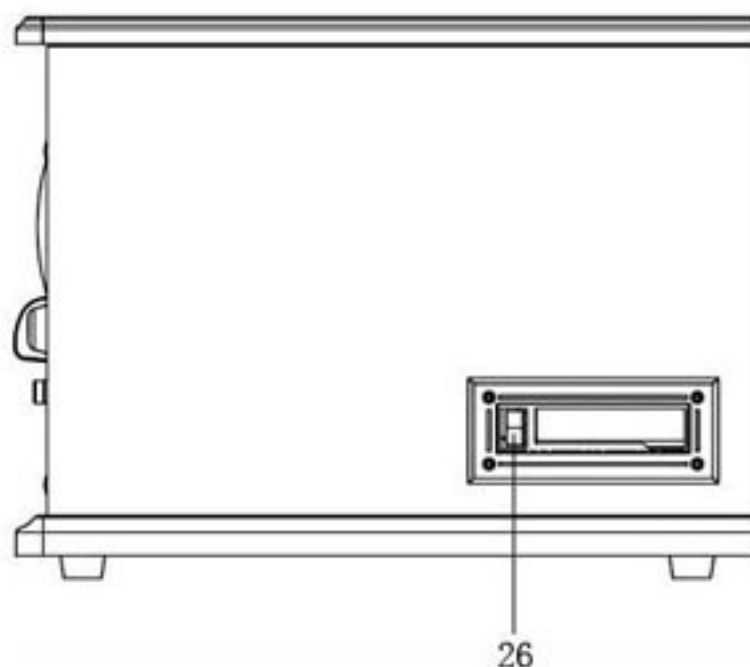
## Product Overview

### Front View



1. "DELETE" - In USB stop mode, use this button to delete USB tracks.
2. "REPEAT" - In CD/MP3 CD or USB mode, press to select a repeat mode.
3. "PROGRAM" - In CD/MP3 CD or USB mode, press to program tracks.
4. "SHUFFLE" - In CD/MP3 CD or USB mode, press for shuffle playback.
5. "RECORD" - Press to enter record mode.
6. "AM/FM Dial"
7. "AUX/BLUETOOTH" - Press to listen to an external source connected to the AUX-IN jack or Press again for Bluetooth mode.
8. "PHONO" - Press to play a vinyl record.
9. "CD/USB" - Press to play a CD, press again to switch to USB mode.
10. "TAPE" - Press to play a cassette.
11. "AM/FM" - Press to listen to the radio. Press again to switch between AM and FM mode.
12. "VOLUME" KNOB - Turn to adjust volume. (*Note: volume ranges from 00 to 30.*)
13. "RADIO TUNER KNOB" - In AM/FM mode, turn to tune in a station.
14. "POWER" - Press to turn the unit on or off.
15. "EJECT" - In CD/MP3 CD or USB mode, use to open and close the disc tray.
16. "3.5mm HEADPHONE JACK" - Accepts headphone/earphone plugs.
17. "USB" JACK
18. "DISC TRAY"
19. "STOP" (■) - Press to stop playback or recording.
- 20&21. "PREVIOUS / NEXT TRACK & REWIND / FF" (◀◀ / ▶▶)  
In CD/MP3 CD or USB Mode, press (◀◀) once to restart the current track, press (◀◀) twice in succession to return to the beginning of the previous track/press (▶▶) once to skip to the next track. Press and hold to fast forward / rewind.
22. "PLAY/PAUSE" (▶||) - In CD/MP3 CD or USB mode, press to start playback or pause.
- 23&24. "Folder up & Folder down" - In USB/MP3 CD mode, press to choose your desired folder.
25. "AUX-IN JACK" - Connect an external source to the AUX-IN socket.

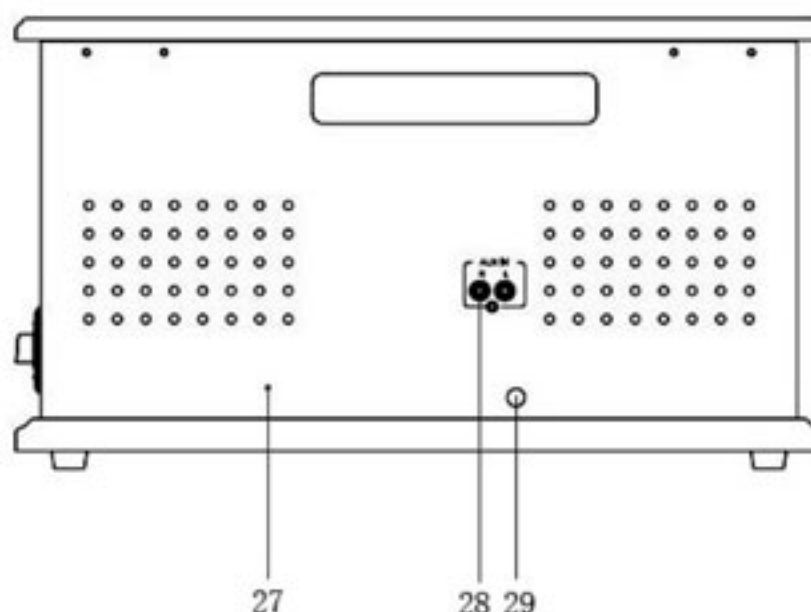
### Side View



### 26. "CASSETTE FF & EJECT"

Press halfway to fast forward, press all the way to end and eject the tape.

## Rear View



### **27. FM wire antenna**

While tuned to a station in FM mode, extend the wire and reposition to adjust for best reception.

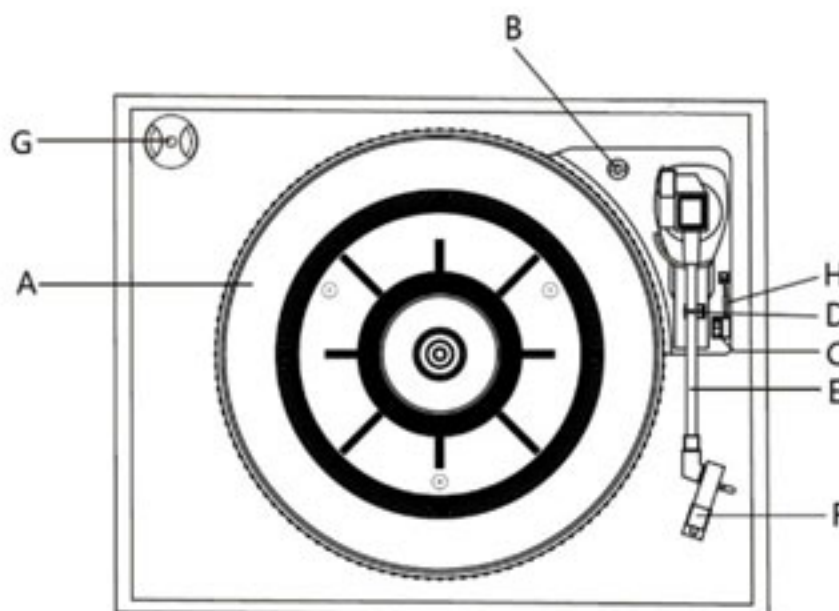
### **28. AUX-IN jacks**

For audio sources with RCA jacks, use plug one end of the RCA cable into these jacks and the other into the audio source. Be sure to connect the white plug to the white jack (Left) and the red plug to the red jack (Right).

### **29. AC Power Cord**

Plug into a wall outlet.

## Parts of the Turntable



### **A. Turntable.**

### **B. Safety Screw (for transport)** Before using the unit, turn the screw **clockwise** using a coin or screwdriver.

*Important: When you transport the unit, turn the screw counterclockwise to secure the turntable.*

### **C. Speed Selector.**

### **D. Tone Arm holder.**

### **E. Tone Arm.** Before use, completely loosen the twist tie on the tone arm and uplift tone arm.

### **F. Stylus**

### **G. 45 RPM adaptor.**

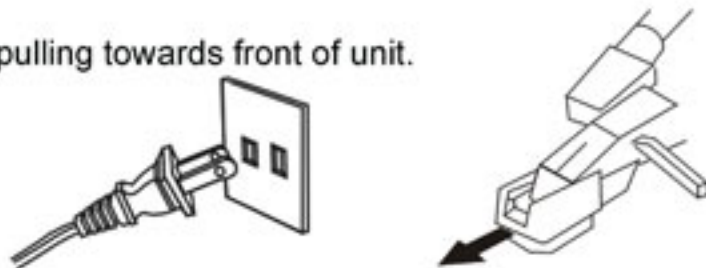
### **H. Cue-lever.** Use this lever to lift the tone arm.



## Setup / Basic Operation

### Setup

1. Remove white protective needle cover by gently pulling towards front of unit.
2. Remove any packaging materials from the unit.
3. Connect the AC power cord to a wall outlet.



**Note:** To prevent interference, avoid bundling audio signal cables together with the AC power cord.

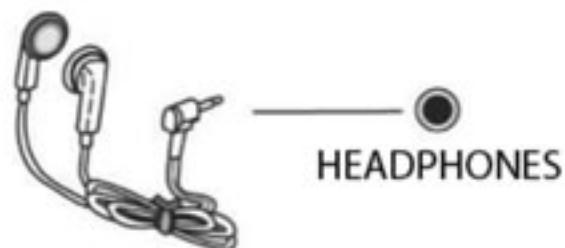
### Basic Operation

1. Press the POWER button to turn the unit on.
2. Select the source by pressing the corresponding mode button.  
(AUX/ (Bluetooth) / PHONO / CD/USB / TAPE / AM/FM)
3. Rotate the VOLUME knob to adjust to the desired sound level.  
Volume ranges from "00-30". "30" is max volume.



### Listening through Earphones/Headphones (not included)

For private listening, first reduce the volume level to minimum. Insert your headphones' plug into the HEADPHONE jack, then adjust the volume up by turning the VOLUME knob.



**Note:** The speakers will automatically be deactivated while headphones are plugged in.

### CONDENSATION WARNING:

When the unit is moved from a cold or warm place, or is used following a sudden temperature change, there is the danger that water vapor in the air may condense on the unit, preventing proper operation. In such cases, leave the unit for 1-2 hours after plugging it into an AC outlet to allow it to stabilize at the temperature of its surroundings.

## Remote Control

When using the remote control, point it towards the remote sensor on the front panel of the unit.

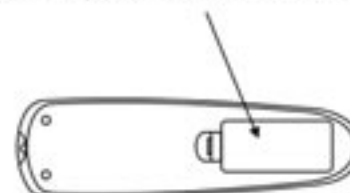
### Notes:

- Even if the remote control is operated within the effective range, remote control operation may be impossible if there are any obstacles between the unit and the remote control.
- If the remote control unit is operated near other devices that generate infrared rays, it may not function properly. Conversely, the other devices also may not function correctly.

### Battery Installation

1. Remove the battery compartment cover.
2. Insert 2x "AAA" batteries. (batteries not included)  
Note: Make sure that they are oriented so their polarity markings, "+" and "-" match the remote's markings.
3. Replace the battery compartment cover.

battery compartment cover



## **Battery Replacement**

When the distance required between the remote control unit and main unit decreases, it is necessary to replace the battery with new ones.

## **Battery Precautions**

Be sure to insert the batteries with correct positive "+" and negative "-" orientation.

ALWAYS use batteries of the same type. Never mix different types of batteries together.

When using rechargeable batteries, refer to the precautions on their labels.

When the remote control unit is not to be used for a long time (more than a month), remove the batteries to prevent them from leaking.

Do not heat or disassemble batteries, and NEVER dispose of old batteries by throwing them in a fire.

Do not dispose device into standard garbage disposal sites. Dispose of device at available Battery Recycling Sites after fully discharging battery. Not doing so may violate disposal laws and regulations. Please refer to local regulations for proper battery disposal.

## **Remote Control Button Functions**

1. "MUTE" - In playing mode, press once to mute, press again to cancel mute option.

2. "REPEAT" - In CD/MP3 CD or USB mode, press to select a repeat mode.

3. "PROGRAM" - In CD/MP3 CD or USB mode, press to program tracks.

4. "PHONO" - Press to play a vinyl record.

5. "RADIO" - Press to listen to the radio.

Press again to switch between AM and FM modes.

6. "Bluetooth" - Press "Bluetooth" to listen to an external source connected with Bluetooth.

7. "TAPE" - Press to listen to an audio cassette tape.

8. "STOP" - Press to stop playback or recording.

9&19. "Previous / Next Track & Rewind / FF"

In CD/MP3 CD or USB Mode, press (◀◀) once to restart the current track, press (◀◀) twice in succession to return to the beginning of the previous track/press (▶▶) once to skip to the next track. Press and hold to fast forward / rewind.

10. "PLAY/PAUSE" (▶||) - In CD/MP3 CD or USB mode, press to play or pause.

11&21. "Folder down & Folder up" - In MP3 CD or USB mode, press to choose your desired folder.

12. "OPEN/CLOSE" - In CD/MP3 CD or USB mode, press to open/close the disc tray.

13. "DELETE" - In USB stop mode, use this button to delete the USB tracks.

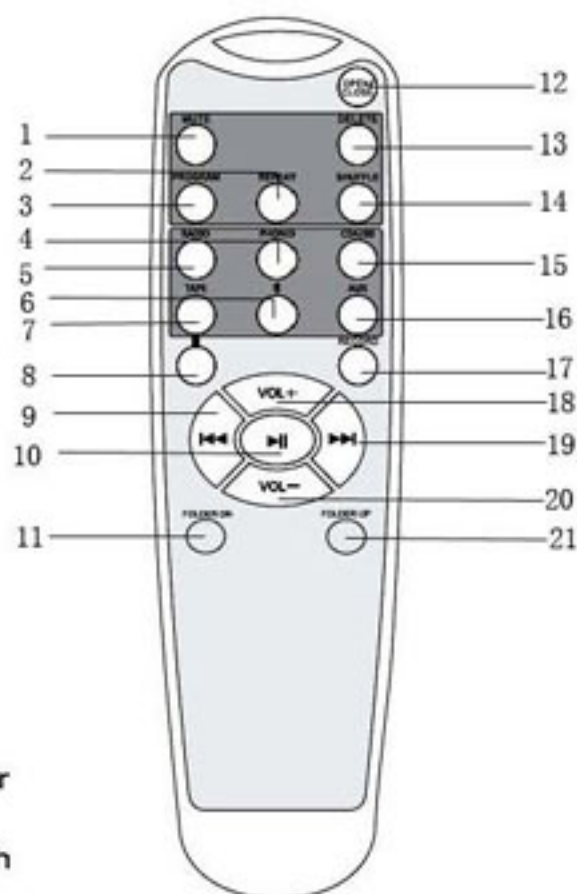
14. "SHUFFLE" - In CD/MP3 CD or USB mode, press for shuffle playback.

15. "CD/USB" - Press to play a CD, press again to switch to USB mode.

16. "AUX" - Press "AUX" to listen to an external source connected to the AUX-IN jack.

17. "RECORD" - Press to enter record mode.

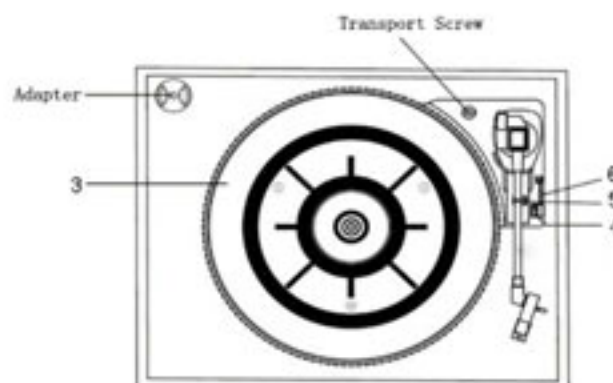
18&20. "VOL+" / "VOL-" - Press to adjust the volume.





## Listening to a Vinyl Record

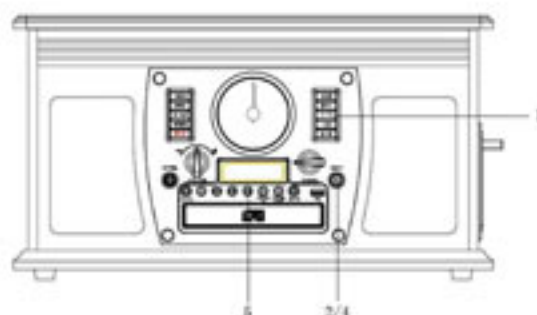
1. Press the "PHONO" selector button.
2. Gently open the top cover.  
**Note:** Be careful not to pinch your finger when opening/closing the top cover.
3. Place a vinyl record on the turntable. When playing a 45 RPM record, use the included adaptor.
4. Select the appropriate speed (4).
5. Gently push tone arm clip (5) to the right to release the tone arm.
6. Raise the cue lever (6) to lift the tone arm off the tone arm support.
7. Move the tone arm gently to the edge of the record (or the starting point of a track). The turntable will begin to turn.
8. Gently lower the tone arm by slowly releasing the cue lever.
9. When the record reaches to its end, tone arm and rotation stop. Lift the tone arm and place it on the tone arm rest manually.



### Important:

- Closing the top cover will help prevent dust from settling on the turntable.
- Always relock the tone arm clip before transporting the unit.
- Do not place anything on top of the turntable cover, especially while playing a record.

## Listening to a CD/MP3 CD



1. Press the "CD/USB" button once to select CD mode.  
The unit will display "CD".  
**(Note: When no disc is set, "no disc" will appear on the display.)**
2. Press the EJECT button (▲) to open the tray.  
**(Note: This button will not work in AM/FM mode.)**
3. Place a disc on the tray with the printed label facing up.



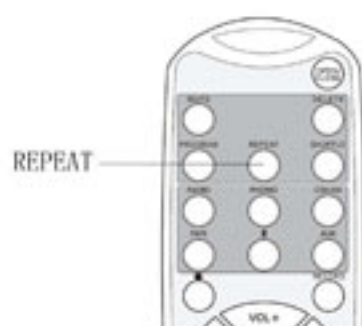
4. Press the EJECT button (▲) to close the tray.  
"READ" will appear for a few seconds and then the number of tracks will show on the display.
5. Press the PLAY/PAUSE button (▶||) to begin playback from the first track.
6. To temporarily pause playback, press the PLAY/PAUSE button (▶||). Press again to resume.
7. To skip tracks forward or backward, press the corresponding skip button (◀◀ or ▶▶). Pressing (▶▶) once will skip to the next track. Pressing (◀◀) once will restart the current track. Pressing (◀◀) twice in succession will return to the beginning of the previous track.

8. To fast forward / rewind (⏮ or ⏭) within a track, press and hold down the corresponding skip button until the desired position is reached.
  9. To stop playback, press the STOP (■) button.
- (NOTE: While listening to an MP3 CD, press the Folder down or Folder up button to choose folder.)

### **Important:**

- Never place more than one disc on the tray.
- The disc must be placed in the center of the disc tray. An incorrectly loaded disc can permanently damage the tray door mechanism.
- Do not push the CD tray – always use the OPEN/CLOSE button.
- It takes a moment for the unit to load a disc, during which all buttons will be temporarily deactivated.

### **Repeat Playback**



Each time the REPEAT button is pressed, the repeat mode will cycle through the following options:

#### **REPEAT 1 (Repeat one track)**

The current track will be played repeatedly. If you press the (⏮ or ⏭) button to select another track, the track you select will be played repeatedly.

#### **REPEAT FOLDER (Repeat the folder)**

In MP3 CD mode, you can select the folder to play repeatedly.

#### **REPEAT ALL (Repeat the entire CD/MP3 CD)**

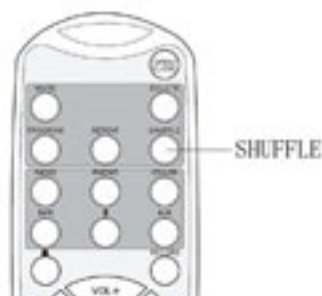
The entire CD/MP3 CD will be played repeatedly.

### **Notes:**

- If one of the following buttons is pressed, the repeat mode will be cancelled.  
(OPEN/CLOSE, POWER, AM/FM, PHONO, AUX-IN/BLEETOOTH, TAPE, CD/USB)
- Repeat playback works with finalized discs only.

### **Shuffle Playback**

To play the tracks on a CD/MP3 CD in a random sequence, press the SHUFFLE button during playback.



### **Notes:**

- Pressing (⏭) during shuffle playback will randomly select the next track.
- If one of the following buttons is pressed, shuffle mode will be cancelled.  
OPEN/CLOSE, POWER, AM/FM, PHONO, AUX-IN/BLEETOOTH, TAPE, CD/USB
- When the SHUFFLE playback of all the tracks has been finished, the unit stops and the shuffle mode is cancelled.
- A track cannot be repeated during shuffle playback.
- Shuffle playback doesn't work during programmed playback.
- Shuffle playback works with finalized discs only.





## Programmed Playback

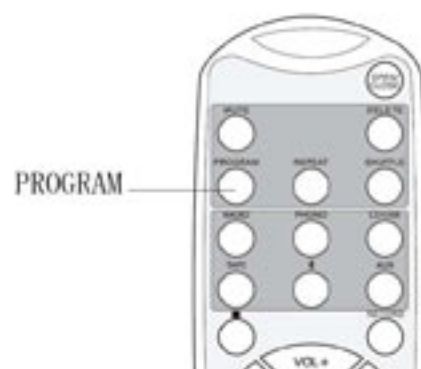
Program play must be set when the CD/MP3 CD is stopped.

You can program up to 20 tracks for the CD and program up to 99 tracks for an MP3 disc.

### Notes:

- Shuffle playback does not work during programmed playback.
- Programmed playback works with a finalized disc only.

1. Press "CD/USB" button once to select CD mode, then load a CD.
2. While the CD is stopped, press the PROGRAM button.
3. "PROGRAM" indicator blinks, and "P01" appears on the display.



4. Press (◀◀ or ▶▶) to select a track number.
5. Press the PROGRAM button again to set the current track.
6. "P02" is displayed. Repeat steps 4 through 5 to program the additional tracks.



7. When the selection of track numbers has been finished, press the PLAY button (▶▶) to start program playback.
8. To cancel the program mode, press the STOP (■) button once.

### To check the programmed order

In stop mode, press (◀◀ or ▶▶) repeatedly to show the track numbers that have been programmed.

### To add a track to the end of the programmed order:

In stop mode, press the PROGRAM button.

Select a track number by pressing (◀◀ or ▶▶), then press the PROGRAM button.

The current track will be added to the end of the program.

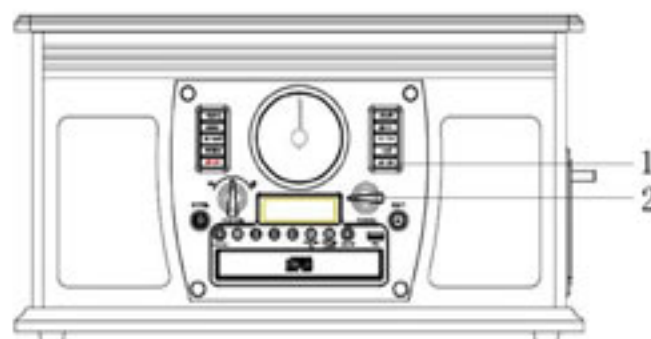
### To clear the programmed order:

Press STOP when the CD is already stopped, or press OPEN/CLOSE, POWER, AM/FM, PHONO, CD/USB, or AUX/BLUETOOTH.

## Listening to the Radio

1. Press the "AM/FM" button (1).  
Press again to switch between AM and FM.
2. Tune to the desired station  
using the Radio Tuner Knob (2).

**Note:** In FM Mode, the "TUNED/ST" indicator lights up red when tuning in the stereo reception station.



### Adjusting for Best Reception

*AM broadcast: Rotate the unit to find the best position.*

*FM broadcast: Extend and reposition the FM antenna.*

## **Listening to an External Audio Device (AUX Mode)**

*In AUX (auxiliary) mode, this unit can play audio from an external audio source (iPod, MP3 Player, Portable CD Player, etc.)*

*There are two AUX-IN's (front and rear). When connecting a device that has a headphone jack, use a cable with 3.5mm plugs on either end (not included) with the front AUX-IN jack. The rear set of AUX-IN jacks (red and white) can be used with devices that use RCA connections (DVD players, etc.).*

1. Plug one end of the AUX-IN cable (included) into the AUX-IN (on the front or back of the unit).
2. Plug the other end of the cable into the headphone jack (or RCA jacks) of the external audio source.
3. Press "AUX/Bluetooth" button to select AUX-IN function, "AUX" will appear on the top right corner.
4. Turn your external device on to playback.
5. Rotate the VOLUME knob to adjust the sound level.
6. Adjust the volume level on your external audio device if necessary.
7. You can control the playing process by operating your external device.

**NOTE:** All operations are only available on your external device.

**Important:** If both the front and rear AUX-IN's are connected to AUX-IN cables at the same time, only the front one will be active.

### **AUX OPERATION**


Please use this function to record from other sources such as Karaoke and radio.

Please use the included AUX cable and connect one end to the AUX jack on the back. Connect the other side end to a portable boom box or any other stereo, CD player, MP3 players, Karaoke, etc, to its headphone jack. Keep function as AUX and follow the recording instructions.

## **Listening to an External Audio Device (Bluetooth Mode)**

*In BT (Bluetooth) mode, this unit can enjoy music from external devices which have a built-in Bluetooth feature.*



### GETTING CONNECTED USING BLUETOOTH

1. Press "AUX/Bluetooth" button twice to select Bluetooth mode and then the display will show " ".
2. Set the Bluetooth function of your external device when the apparatus is on.
3. Set to search Bluetooth device on your external device.

**NOTE:** The effective distance between your external device and this apparatus is 10 meters (33 ft).

4. Press "Wooden Music Center" when it appears on the paired devices list on your external device. If a password is required, fill in "0000" then press "OK" on your external device.
5. If the Bluetooth connection is successful, it will be indicated by a series of tones.

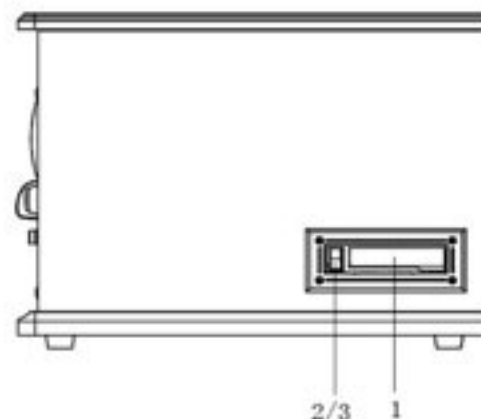
### ENJOY MUSIC FROM AN EXTERNAL DEVICE

1. Pair your external device. (See "Getting connected")
  2. Turn on the music player program on your external device and set it to play.
- Normally, you can control music playback with the PLAY/PAUSE or (  ) and (  ) buttons on the apparatus. However, some buttons may not work due to the variable music player program.



## Listening to a Cassette Tape

1. Load an audio cassette tape into the unit (located on the right side of the unit). Playback will automatically begin.
2. Press button halfway to Fast Forward the tape.  
Press button lightly and playback will resume.
3. Press button completely down to end playback and eject tape.

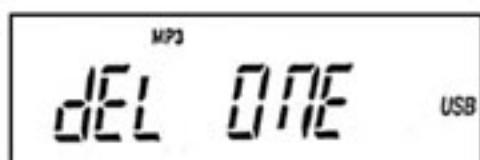
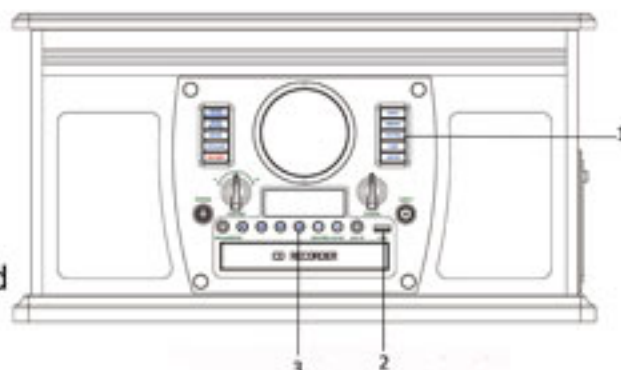


## USB Memory Stick Playback

1. Press CD/USB button repeatedly to switch to USB mode. "USB" will appear on the right corner.

**Note:** When no USB is set, "NO USB" will appear on the display.

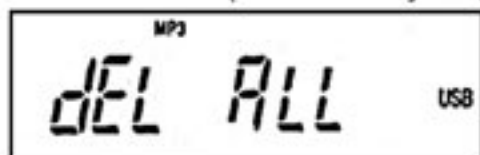
2. Connect the USB memory stick into the USB slot and then the number of tracks will show on the display.
3. Press the PLAY/PAUSE button (▶||) to begin playback from the first track.
4. To temporarily pause playback, press the PLAY/PAUSE button (▶||). Press again to resume.
5. Press the Folder down or Folder up button to choose your desired folder.
6. To skip tracks forward or backward, press the corresponding skip button (◀◀ or ▶▶).
  - Pressing (◀◀) once will restart the current track.
  - Pressing (◀◀) twice in succession will return to the beginning of the previous track.
  - Pressing (▶▶) button to skip to the next track.
7. To fast forward / rewind within a track, press and hold down the corresponding skip button until the desired position is reached.
8. To stop playback, press the STOP (■) button.
9. DELETE Function:
  - 1) When USB stops, press the delete button briefly, then press Rewind or Fast Forward (◀◀ or ▶▶) button to select one of the following options:
    - DEL ONE (delete one track)



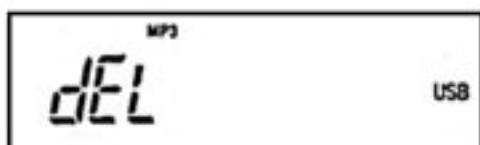
- DEL FOLDER (delete one folder)



- DEL ALL (delete everything on USB)



- 2) Then, press DELETE button to confirm the mode.



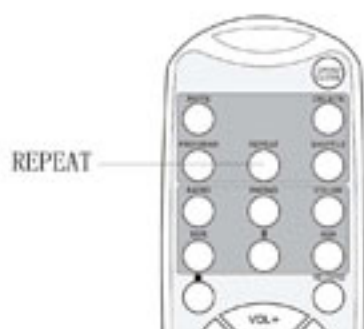
NOTE: While the deletion mode is blinking and you want to make a change and cancel this operation, press the STOP ( ■ ) button or wait for 15 seconds until the blinking deletion mode disappears.

#### NOTE:

- Do not push both buttons together as this may damage the unit.
- As the unit is tracking quickly, forward or backward you will hear your selection playing at a distorted speed. Simply release the depressed button to continue playing at normal speed at the desired position in the selected track.

#### REPEAT PLAYBACK

Each time the REPEAT button is pressed, the repeat mode will cycle through the following options:



##### REPEAT 1 (Repeat one track)

The current track will be played repeatedly. If you press the ( ◀◀ or ▶▶ ) button to select another track, the track you select will be played repeatedly.

##### REPEAT FOLDER (Repeat the Folder)

The Folder will be played repeatedly.

##### REPEAT ALL (Repeat the entire USB)

The entire USB will be played repeatedly.

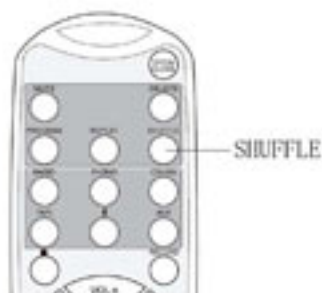
#### Notes:

- If one of the following buttons is pressed, the repeat mode will be cancelled.  
POWER, AM/FM, PHONO, AUX/BLUETOOTH, TAPE, CD/USB.

#### Shuffle Playback

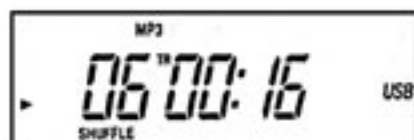
To play the tracks on a USB in a random sequence, press the SHUFFLE button during playback.





**Notes:**

- Pressing (▶▶) during shuffle playback will randomly select the next track.
- If one of the following buttons is pressed, shuffle mode will be cancelled.  
POWER, AM/FM, PHONO, AUX/BLUETOOTH, TAPE, CD/USB
- When the SHUFFLE playback of all the tracks has been finished, the unit stops and the shuffle mode is cancelled.
- A track cannot be repeated during shuffle playback.
- Shuffle playback doesn't work during programmed playback.



**Programmed Playback**

Up to 99 tracks can be programmed to play in the desired order.

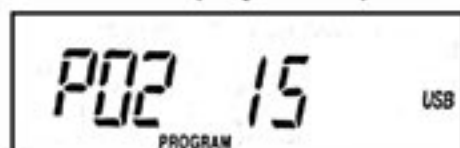
**Notes:**

- Shuffle playback does not work during programmed playback.

1. Press "CD/USB" to enter USB mode, then insert a USB memory stick into USB slot.
2. While the USB is stopped, press the PROGRAM button.
3. "PROGRAM" indicator blinks, and "P01" appears on the display.



4. Press (◀◀ or ▶▶) to select a track number.
5. Press the PROGRAM button again to set the current track.
6. "P02" is displayed. Repeat steps 4 thru 5 to program the additional tracks.



7. When the selection of track numbers has been finished, press the PLAY button (▶▶) to start program playback.
8. To cancel the program mode, press the STOP (■) button once.

**To check the programmed order**

In stop mode, press (◀◀ or ▶▶) repeatedly to show the track numbers that have been programmed.

**To add a track to the end of the programmed order:**

In stop mode, press the PROGRAM button.

Select a track number by pressing (◀◀ or ▶▶), then press the PROGRAM button. The current track will be added to the end of the program.

**To clear the programmed order:**

Press STOP button once when the USB is already stopped, or press POWER, AM/FM, PHONO, CD/USB, or AUX/BLUETOOTH.

## USB Recording Function


### BEFORE RECORDING

Audio from the PHONO, TAPE, CD or AUX/BLUETOOTH sources can be recorded on the USB memory.

**Note:**

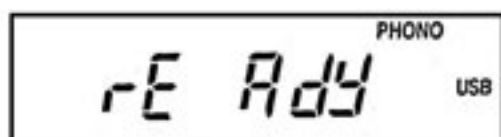
1. If recording to USB from AUX/BT/PHONO/TAPE, the format will be MP3.
2. USB recording supports CD/CD-R/CD-W/MP3 CD/WMA formats.
3. USB playback and recording does not support NTFS and EXFAT formats.

### RECORDING

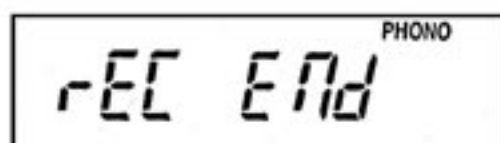
- 1) First Insert a USB memory stick into USB slot.
- 2) Pick the source of music and press the corresponding button (PHONO, TAPE, AUX/  or CD)
- 3) If using a record, put the vinyl on the turntable.
- 4) Place the needle on the record. The unit will play automatically.



- 5) Press Record button to start recording.




- 6) When all recording is finished, press the stop button.



Note: Only MP3 format can be recorded onto USB memory.

### Manual Track Increment Assignment

During recording, press the (  ) button to end the current track and begin a new one in approximately 3 – 5 seconds. The current track number will be indicated on the display.

**NOTE:**

- During recording, the unit will stop recording when it isn't connected to a source for approximately 15 minutes. The unit will continue recording when it's reconnected to a source within 15 minutes.
- Remote Control can be used for all steps/functions listed above.

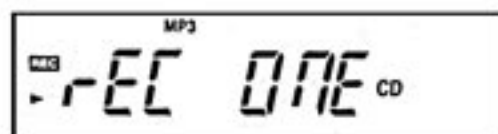


## CD to USB Recording Function

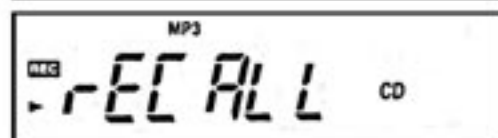
Please follow these steps:

- 1) First Connect the USB memory stick into USB slot.
- 2) Select CD mode. Put a CD/MP3 CD on the tray and close the tray.
- 3) If the CD/MP3 CD source is playing, press the stop button to stop the track.
- 4) Press the RECORD button once to enter into recording mode.
- 5) Press the (◀◀ or ▶▶) buttons to select **record one** or **record all**.

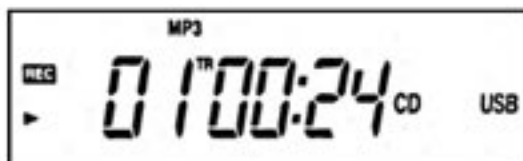
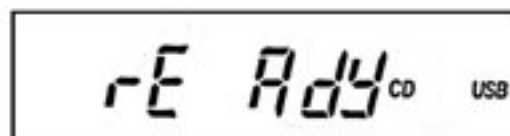
**NOTE:** If the MP3 CD source is playing, press the (◀◀ or ▶▶) to select **record one**, **record folder** or **record all**.



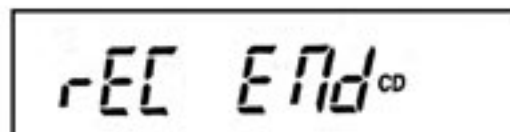
(In MP3 CD source)



- 6) Press Record button again to start recording.



- 7) Pressing the STOP button will cancel the recording.



**NOTE:**

- When audio from CD is recorded to USB in MP3 format, only the STOP button will work.
- Remote Control can be used for all steps/functions listed above.

## Maintenance / Proper Handling

### Compact Disc Handling

- Always place the disc on the disc tray with the label side facing upward (compact discs can be played/recorded only on one side)
- To remove a disc from its storage case, press down on the center of the case and lift the disc upward, holding it carefully by its edges.
- To clean a disc, wipe the surface from the center hole outward towards the outer edge with a soft, dry cloth.
- Never use such chemicals as record spray, antistatic sprays or fluid, benzene or thinner to clean discs; they will irreparably damage the disc's plastic surface.
- Discs should be returned to their cases after use to protect from dust and scratches.
- Do not expose discs to direct sunlight, high humidity, or high temperature for an extended period of time.
- Printable CD-R and CD-RW discs are not recommended, as the label side may become sticky and damage the unit.
- Use a soft oil-based felt-tipped pen to write the information on the label side. Never use a ball-point or hard-tipped pen, as doing so may damage the recorded side.
- Do not use irregularly-shaped CDs (octagonal, heart shaped, business card size, etc), as they will damage the unit.
- Read all precautions supplied with any CD-R or CD-RW disc.
- Never handle a disc with dirty fingers.
- Never insert a disc that has a crack on the surface.

### Handling Vinyl Records

- Do not touch the record's grooves. Only handle records by the edges or the label with clean hands. Touching the record surface will cause your record's quality to deteriorate.
- To clean a record, use a soft anti-static cloth to gently wipe the record surface.
- Keep records in their protective sleeves when not in use.
- Always store records upright on their edges
- Avoid placing records in direct sunlight, close to a heat source (radiators, stoves, etc.), or in a location subject to vibration, excessive dust, heat, cold or moisture.

### General Care

- When removing the power plug from the wall outlet, always pull directly on the plug. Never pull the cord.
- To keep the laser pickup clean, do not touch it, and do not forget to close the disc tray.
- Do not attempt to clean the unit with chemical solvents as this might damage the finish.
- For cleaning, only use a clean, dry cloth.
- In order to shut off the power to this product completely, unplug the power cord from the wall outlet. Be sure to unplug the unit if you will not intend to use it for an extended period of time.

### How to Replace the Turntable Stylus

*The stylus should last about 50 hours under normal use. However, it is recommended that the stylus be replaced as soon as you notice a change in sound quality. Prolonged use of a worn-out stylus may damage the record. The highest speed of 78 RPM records would wear out the stylus more quickly.*

#### Removing the old stylus:

1. Set a screwdriver at the tip of the stylus and push downward (A).
2. Remove the stylus by pulling it simultaneously downward and forward.

#### Installing a new stylus:

1. Hold the front tip of the stylus and insert its rear edge (B) first.
2. Push the stylus upwards (C) until the tip locks into place.

#### Caution:

- Do not remove or bend the stylus.
- Do not touch the needle to avoid injury your hand.
- Turn off the unit's power before you replace the stylus.
- Keep out of reach of children





## Specifications

### GENERAL

Power Requirements.....	AC 120 V~ 60 Hz
Power Consumption.....	35W
Dimensions (W x H x D).....	460 x 243 x 335mm   18 x 9.6 x 13.2in (approx.)
Weight.....	12 kg. (approx.)

### AMPLIFIER

Output Power.....	5 W + 5 W
Frequency Response.....	60 to 20,000 Hz

### SPEAKER SYSTEM

Type.....	1-way
Impedance.....	8 ohms
Input Power.....	Max. 10W

### FM Radio

Range.....	88 to 108 MHz
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### AM Radio

Range.....	530 to 1710 KHz
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### CD PLAYER

Frequency Response.....	60 to 20,000 Hz +/-4 dB
Signal-to-Noise Ratio.....	55 dB (IEC-A)

### CASSETTE PLAYER

Track System.....	4 Track, 2 channel stereo
Tape Speed.....	4.8 cm/sec
Wow and Flutter.....	0.4% (WRMS)
Frequency Response.....	125 to 6300 Hz +/-6 dB

### RECORD PLAYER

Motor.....	DC servo motor
Drive System.....	Belt Drive
Speeds.....	33-1/3 rpm, 45 rpm and 78 rpm
S/N Ratio.....	More than 50 dB
Cartridge Type.....	Ceramic Stereo Cartridge
Stylus.....	ITRRS-300

### BLUETOOTH

Bluetooth Version.....	Bluetooth V2.1+EDR
Bluetooth Profiles.....	A2DP, AVRCP
Bluetooth Frequency range.....	2.402GHz-2.480GHz
Operating Distance.....	10 meters (33 ft.)

### USB

Type.....	USB series B connector
Recording.....	USB record from vinyl record, CD/CD-MP3, Cassette, AUX and Bluetooth.
Full-Speed.....	USB 2.0 full speed

## Troubleshooting Guide

	Symptom	Possible Cause	Solution
GENERAL	• Unit will not power on.	• Unit is unplugged.	• Connect the unit to the AC power supply.
	• No sound output from speakers.	• The volume level is set too low. • The input selector does not match the playback source.	• Adjust the volume. • Select the correct input source.
	• Noise/Distortion in sound output.	• The unit is too close to a TV set or another interfering device.	• Turn off the TV or other appliance, and relocate the unit.
	• Unit fails to respond.	• It might result from external factors such as ESD (Electro-static discharge).	• Disconnect the power cord and external audio device. Re-plug the power cord after one minute.
TAPE	• The tape does not play.	• The cassette tape is not inserted properly. • The tape has reached the end.	• Insert the cassette tape correctly. • Flip the cassette.
FM RADIO	• Cannot listen to any station, or signal appears weak.	• The station is not tuned-in properly. • A TV set is being used nearby and is interfering with the radio reception.	• Properly tune-in the desired station. • Turn-off the interfering TV set.
	• The sound is distorted.	• The antenna is not oriented properly.	• Re-orient the antenna until reception improves.
CD PLAYER	• CD stops immediately after starting, or unit pauses or stops during play.	• The CD is inserted upside down. • The CD is dusty or dirty or there is condensation on the CD.	• Insert the CD with the printed side right-side up. • Carefully clean and dry the CD.
	• No sound.	• The CD player is paused.	• Press the PLAY/PAUSE button.
	• CD playback is noisy, or playback stops or skips.	• The CD is scratched, damaged or warped. • The disc is very dirty.	• Replace CD with an undamaged one. • Carefully clean the CD.
	• CD tray will not open.	• AM/FM mode is selected.	• Select AUX, PHONO, CD, or TAPE mode.
	• Buttons are not functioning correctly.	• The unit is processing information ("--- Busy" is displayed). • The unit needs to be restarted.	• Wait until the unit finishes processing. • Turn the unit off, then on again.
PHONO	• Decline in turntable audio performance	• The turntable stylus is worn out.	• Replace the stylus.
AUX	• No sound output with external audio device plugged into rear AUX-IN jack.	• Both AUX-IN jacks (front and rear) are plugged.	• Unplug the front AUX-IN Jack.



<b>Bluetooth</b>	<ul style="list-style-type: none"> <li>• No sound</li> </ul>	<ul style="list-style-type: none"> <li>• The unit is not switched to Bluetooth mode.</li> <li>• Your device's and/or the unit's volume is not turn up.</li> <li>• Your device is too far from the unit or there're some obstacle between your device and the unit.</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure the unit is switched to BT mode.</li> <li>• Move your Bluetooth device closer to unit.</li> <li>• Turn up the volume on your portable device and/or the unit.</li> <li>• Turn OFF your Bluetooth device and unit. Then power them both back ON.</li> </ul>
	<ul style="list-style-type: none"> <li>• Sound has a lot of static</li> </ul>	<ul style="list-style-type: none"> <li>• Your device is too far away.</li> </ul>	<ul style="list-style-type: none"> <li>• Bring your device closer to the turntable.</li> </ul>
	<ul style="list-style-type: none"> <li>• Unable to pair with a Bluetooth device</li> </ul>	<ul style="list-style-type: none"> <li>• Your device doesn't have Bluetooth connectivity.</li> <li>• The Bluetooth pairing is not successful.</li> </ul>	<ul style="list-style-type: none"> <li>• Confirm that your device is Bluetooth compatible.</li> <li>• Re-pair the unit and device again.</li> </ul>
<b>USB</b>	<ul style="list-style-type: none"> <li>• The USB drive does not play</li> </ul>	<ul style="list-style-type: none"> <li>• The USB drive is not inserted properly.</li> <li>• The USB drive has no MP3 file.</li> </ul>	<ul style="list-style-type: none"> <li>• Insert the USB drive correctly.</li> </ul>

For further assistance with your product, call Innovative Technology at TOLL FREE# 1-877-ITECH-97 (1-877-483-2497).

Please note: As a result of continual improvements, the design and specifications of this product are subject to change without notice.

Bluetooth is a registered trademark of Bluetooth SIG, Inc.

Other trademarks and trade names are those of their respective owners.

Made in China.

## FCC Statement

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

The device must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment.

The device should be installed and operated with a minimum distance of 20cm between the radiator and your body.



## IC Statement

This device complies with RSS247 of Industry Canada. Cet appareil se conforme à RSS247 de Canada d'Industrie. This device complies with Industry Canada license-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. appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Radiation Exposure Statement: The product comply with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual.

The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Déclaration d'exposition aux radiations : Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé.

Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

## California PROP 65 Warning

"WARNING" This product contains chemicals known to the State of California to cause birth defects or other reproductive harm. For more information on these regulations and a list of chemicals, log on the following website address:  
<http://www.oehha.ca.gov/prop65.html>

Victrola is a registered trademark of Innovative Technology Electronics LLC.

Innovative Technology Electronics LLC.

Limited Warranty: 90 Days Labor, One Year Parts

Innovative Technology Electronics LLC. (IT) warrants the product to be free from "Defects" in materials under normal use for a period of "One Year" from the date of the original purchase. The Warranty is "Not" transferable. IT agrees, within the initial "90 Day" period, to repair or replace the product if it is determined to be defective at "No Charge". It is further agreed that IT will cover the cost to repair or replace damaged "Parts" only for a total period of "One Year" from the date of the original purchase. The warranty does not cover cosmetic damage, antennas, AC cords, cabinets, headbands, ear-pads, or damage due to line power surges, connection to improper voltage supply or settings, misuse, mishandling, accident, acts of God or attempted repair by an unauthorized service agent.

**To obtain service, the purchaser MUST present an original sales receipt / proof of purchase. Please contact us at [www.ithomeproducts.com](http://www.ithomeproducts.com) to request an RMA (Return Material Authorization) number to return products for service or replacement.** Returns without an RMA number on the package will be refused and returned to sender. Upon receipt of the returning item and our full inspection (IT) may issue a replacement to customer for the same item or of one that has equivalent value and features. To return an item, supply full name, return address, phone number, item purchased, receipt of purchase and reason for return to obtain RMA number. All returns must be in the original packaging or reasonable substitute to prevent damage. Customer "Must" include full name, shipping address and telephone number inside of package. No return will be shipped back to a PO Box or APO address. Please include your check or money order in the amount of

- **USD \$5.00 for items \$10.00 to \$39.99 (Price Paid Per Unit)**
- **USD \$10.00 for items \$40.00 to \$99.99 (Price Paid Per Unit)**
- **USD \$16.00 for items \$100.00 and up (Price Paid Per Unit)**
- **Shipping fees are non-refundable**

to be payable to Innovative Technology Electronics LLC. (for handling and return shipping charges) (IT) will not be responsible for delays or unprocessed claims resulting from a purchaser's failure to provide any / all of the necessary information. Send all inquiries or RMA request via our website [www.ithomeproducts.com/support](http://www.ithomeproducts.com/support).

Innovative Technology Electronics LLC.

1 Channel Drive

Port Washington, NY 11050

Toll free: 1-877-483-2497

**Website for support: [www.ithomeproducts.com/support](http://www.ithomeproducts.com/support)**

There are no express warranties except as listed above.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CUSTOMER. (IT) SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.