manual of CD750D, CD751D

Contents

What's in the Box	2
Specifications	2
Important Safety Instructions	
Identifying the Parts	
Main Unit	
Remote Control	
Preparations	
Prepare the Remote Control	
Connections	
Use LINE IN socket	
Connect the FM Aerial	
Power Connection	9
Set the Clock	10
Set the alarm Timer	10
General Operation	11
Standby/ON	
Select Modes	
Adjust the Volume	
Select the Equaliser	11
Adjust the Brightness	11
Adjust the Bass	11
Set the Sleep Timer	12
LINE IN Operation	12
iPod/iPhone/iPad Operation	12
CD/USB Operation	13
CD Operation	
USB Operation	13
Play Control	13
About the Discs	14
Bluetooth Operation	15
Pair Bluetooth-enabled Devices	
NFC (Near Field Communication) Operation	16
Listen to Music from Bluetooth Device	
FM Operation	16
Auto Scan and Save Preset Station	
Tuning in a Station	
Presetting Stations Manually	
Showing RBDS information	17
Troubleshooting	17
_	

What's in the Box







Remote Control



Instruction Manual



AC Power Cord



RCA to 3.5mm audio cable



FM wire antenna

• Design and specifications are subject to change without notice.

Specifications

General

Power requirements: AC120V~ 60 Hz

Power consumption: 30W

Power consumption of standby mode: < 1 W

Output power (max): 15 W x2

Total harmonic distortion: 1%(1kHz, 1W)

Audio input sensitivity: 500mV

Frequency response: 45Hz - 20KHz

Tuning range: 87.5 - 108.0MHz
Dimension (W x H x D): 366 x 120 x 232 mm

Impedance: 6Ω

Remote Control

Distance: 6m Angle: 30°

Important Safety Instructions



CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN

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



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



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

Safety

- 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 usage instructions should be followed.
- 5 Clean only with a dry cloth.
- 6 Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 7 Do not override 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, ask an electrician to replace the obsolete outlet.

- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles and at the point where they exit from the apparatus.
- 9 Only use attachments/accessories specified by the manufacturer.



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.

- 11 Unplug the apparatus during lightning storms or when unused for long periods of
- 12 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, the unit has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 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.
- 14 The apparatus shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the apparatus.
- 15 Minimum distance around the apparatus for sufficient ventilation is 5cm.
- 16 The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc...
- 17 No naked flame sources, such as lighted candles, should be placed on the apparatus.
- 18 The apparatus shall be used in moderate climates only.
- 19 The plug shall remain readily operable.
- 20 CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

- 22 Different types of batteries or new and used batteries are not to be mixed.
- 23 Batteries are to be inserted with the correct polarity.
- 24 Exhausted batteries are to be removed from the product.
- 25 Batteries shall be disposed of in a safe way.
 Only dispose of batteries in specific collection containers (contact the your retailer for more information) in order to protect the environment.
- 26 Warning: Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- 27 If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 28 Batteries should be set up with the correct polarity.
- 29 The supplier is clear from his responsibility for all kinds of incidents caused by the non-respect of battery polarity; the appliance will not be covered by the warranty if damaged.
- 30 Before operating this system, check the voltage of this system to see if it is identical to the voltage of your local power supply.
- 31 Changes or modifications to this unit not expressly approved by the party responsible for compliance will void the user's authority to operate the equipment.
- 32 The rating label is pasted on the bottom of the equipment.

△ DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD

The remote control supplied with this product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

This apparatus includes this label:





WARNING

To avoid danger of suffocation, keep this bag away from babies and children. Do not use in cribs, beds, carriages or playpens. This bag is not a toy. Discard bag and any other packing materials immediately after removing product. Do not re-use this bag.

Notice for CDR/CDRW MP3 users:

Depending on the type of CD burner, on the disc brand, the burning speed and the MP3 compression level, some reading problems may occur.



"Made for iPod," "Made for iPhone," and "Made for iPad," mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone or iPad may affect wireless performance. iPhone, iPod, iPod classic, iPod nano, iPod shuffle, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. iPad is trademarks of Apple Inc.

Bluetooth

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Gibson is under license. Other trademarks and trade names are those of their respective owners.

n nfc

The N Mark is a trademark or registered trademark of NFC Forum, Inc. in the United States and in other countries.

FCC STATEMENT (for US customers)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

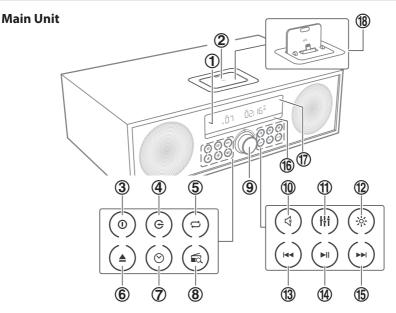
- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.
- "Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment."
- "NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help."

FCC ID:Z8M-CD750

FOR CANADIAN CONSUMERS

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. IC: 255A-8038989

Identifying the Parts



1 Remote Control Sensor

Receive the signal from the remote control.

2 NFC Sensor area

3 Dutton

Switch the unit between ON and Standby mode.

4 🔂 button

Select a play function.

5 🖒 button

Select shuffle play mode. Select repeat play modes.

6 **≜** button

Open and close the disc compartment.

7 (CLOCK) button

In standby mode, press and hold to activate clock setup.

Display current clock.

8 🙀 button

Programme soundtracks.

Presets radio stations.

Press and hold to scan for radio stations in FM mode.

9 VOLUNE+/- dial

Increase/decrease the volume level.

10 🕏

Mute or resume the sound.

11 H (EQ) button

Select the preset equaliser.

13 I◀◀ button

In CD/USB/Bluetooth/DOCK mode, skip to previous audio track.

In CD/USB/DOCK mode, press and hold the button to search backward within a track/

In FM mode, search radio stations manually, press and hold the button to search automatically.

14 ► II button

Play/pause/resume playback. Press and hold to activate the pairing function in Bluetooth mode and disconnect the existing paired Bluetooth device. Confirm a selection.

15 ▶▶ button

In CD/USB/Bluetooth/DOCK mode, skip to next audio track.

In CD/USB//DOCK mode, press and hold the button to search forward within a track/disc. In FM mode, search radio stations manually, press and hold the button to search automatically.

16 Disc Compartment

17 Display

18 Lightning Dock

DOCK for iPod/iPhone/iPad

Rear View

- 1 LINE IN (R L) Sockets
- 2 FM Antenna Socket Connect to a FM Antenna.
- 3 USB Socket
- 4 AC~ Socket Connect to power cord.

Remote Control

1 也

Switch the unit between ON and Standby mode.

2 **SOURCE** buttons

Select the play function.

3 INFO

Displays playback information.

4 INTRO

In CD/USB mode, every soundtrack will be played for 10 Sec.

5 **■/MENU**

Stop play.

In the standby mode, press and hold to switch to the CLOCK SYNC mode.

6 ALBUM/PRESET ▲, ▼

Select a previous/next preset station. Skip to the previous/next album.

7 Numeric keypad (0~9)

In CD/USB mode, select a track number for playback.
In FM mode, choose the preset radio station.

8 DIMMER

Adjust display brightness.

9 4

Open or close disc compartment.

10 SHUFFLE

Select shuffle play mode.

11 REPEAT

Select repeat play modes.

12 🕸

Mute or resume the sound.

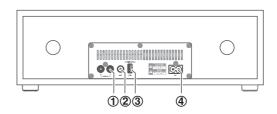
13 **► II/PAIR**

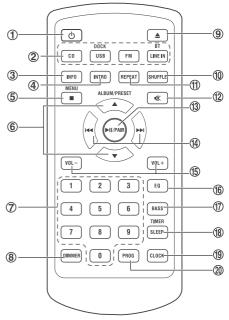
Play/pause/resume playback. Press and hold to activate the pairing function in Bluetooth mode and disconnect the existing paired Bluetooth device.

14 1◀◀/▶▶Ⅰ

In CD/USB/BT mode, skip to previous/next track.

In CD/USB mode, press and hold search backward/forward within a track/disc. In FM mode, search radio stations manually, press and hold the button to search automatically. In clock/alarm setup, prees the button to adjust.





15 VOL+/VOL-

Increase/decrease the volume level.

16 **EQ**

Select the preset equalizer.

17 BASS

Turn the bass ON/OFF.

18 SLEEP/TIMER

Set the sleep timer.

In standby mode, press and hold to Set the alarm timer.

19 **CLOCK**

In standby mode, press and hold to activate clock setup.

Display current clock.

20 **PROG**

Programme soundtracks.

Presets radio stations.

Press and hold to scan for radio stations in FM mode.

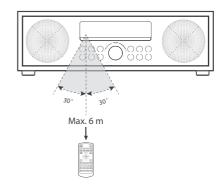
Preparations

Prepare the Remote Control

The provided Remote Control allows the unit to be operated from a distance.

Even if the Remote Control is operated within the effective range (6m), remote control operation may be impossible if there are any obstacles between the unit and the remote control.

If the Remote Control is operated near other products which generate infrared rays, or if other remote control devices using infra-red rays are used near the unit, it may operate incorrectly. Conversely, the other products may operate incorrectly.



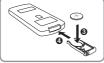


First-time use:

The unit has a pre- installed lithium CR2025 battery. Remove the protective tab to activate the remote control battery.

Replace the Remote Control Battery





- 1 Pull out the battery tray and remove the old battery.
- 2 Place a new CR2025 battery into the battery tray with correct polarity (+/-) as indicated.
- 3 Insert the battery tray back into the slot.

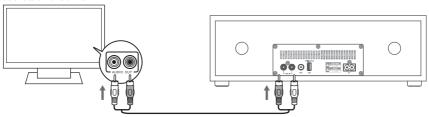
Precautions Concerning Batteries

- When the Remote Control is not going to be used for a long time (more than a month), remove the battery from the Remote Control to prevent it from leaking.
- If the batteries leak, wipe away the leakage inside the battery compartment and replace the batteries with new ones.
- · Do not use any batteries other than those specified.
- Do not heat or disassemble batteries.
- · Never throw them in fire or water.
- Do not carry or store batteries with other metallic objects as this may cause the batteries to short-circuit, leak or explode.
- Never recharge a battery unless it is confirmed to be a rechargeable type.

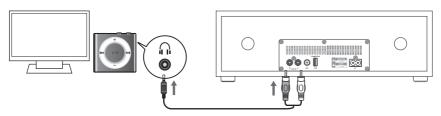
Connections

Use LINE IN socket

Use a RCA to RCA audio cable (not included) to connect the TV's audio output sockets to the LINE IN (R L) sockets on the unit.



 Use a RCA to 3.5mm audio cable (included) to connect the audio player's headphone socket to the LINE IN (R L) sockets on the unit.

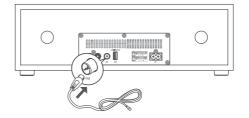


Connect the FM Aerial

Connect the supplied FM wire antenna to the **ANT.** socket on the unit. Then position the aerial to obtain optimum reception.

IMPORTANT:

- You may need to adjust the position of the FM aerial when tuning the radio to receive the strongest signal.
- Never leave the aerial where it can be pulled by pulled by young children.



Power Connection

Risk of product damage!

- Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the unit.
- Connect the power to the AC~ socket on the unit and a wall outlet.

Note:

- Ensure all connections are connected before connecting to the mains power socket.
- Be sure to unplug the power cord from the outlet when the system is not in use for an extended period of time.

Set the Clock

- Manual Setting the clock can only be done in **STANDBY** mode.
- 1 In **STANDBY** mode, press and hold the **CLOCK** button on the remote control until the hour digits are flashing.
- Press the ►II button on the unit or the ►II/PAIR button on the remote control to select 12/24 hour format.
- 2 Press the I◄◄/►►I buttons on the remote control or on the unit to adjust the hour digits while flashing, then press CLOCK button on the remote control to confirm, then the minute digits will flash.
- 3 Press the I◄◄/▶▶ buttons on the remote control or on the unit to adjust the minute digits while flashing, then press the CLOCK button on the remote control to confirm.
- Each activated state will be cleared if any buttons are not pressed within 15 seconds.
- Time Display
- Press the **CLOCK** button to show the current time on the display for a few seconds.

Synchronization the Clock

When in STANDBY mode, press and hold the ■/MENU button on the remote control to synchronise the clock. Press the I◄◄/▶▶I buttons on the remote control or on the unit to switch the clock synchronization modes:

- **iPod** Only synchronize the time with the iPod/iPhone/iPad, and sync per 1 minute.
- **RBDS** Only synchronize with the RBDS radio station.
- **OFF** Turn off the clock synchronization function, only adjust the clock manually.

Then press the ►■ button on the remote control to confirm.

Set the alarm Timer

- The clock must be correctly set for the timer to operate correctly.
- 1 In STANDBY mode, press and hold the TIMER/SLEEP button on the remote control until the hour digits flash on the display.
- 2 Press the I◄◄/►► buttons on the remote control or on the unit to adjust the hour digits, and then press the TIMER/SLEEP button on the remote control to confirm, the minute digits will flash on the display.
- 3 Press the I◄◄/►► buttons on the remote control or on the unit to adjust the minute digits, and then press the TIMER/SLEEP button on the remote control to confirm, the mode will flash on the display.
- 4 Press the ◄◄/▶► buttons on the remote control or on the unit to select:
 - FM (to wake to your selected FM Radio Station)
 - BUZZER (to wake to a buzzer sound)
 - iPod (to wake to your iPod/iPhone/iPad music)
 - **DISC** (to wake to your DISC music)
 - **USB** (to wake to your USB music)

Press the **TIMER/SLEEP** button on the remote control to confirm, the display will show the volume level.

5 Press the ►◄/►► buttons on the remote control or on the unit to adjust the volume, and then press the TIMER/SLEEP button on the remote control to confirm, the display will show the selected timer and ">" will flash on the display.

Tips:

- Each enabled state will be cleared if a button is not pressed within 15 seconds.
- The FM tuner timer will show the last tuned station.

Activate and Deactivate the Alarm Timer

- Press the **TIMER/SLEEP** button on the remote control to view the alarm settings or activate the alarm.
- To deactivate the alarm, press the **TIMER/SLEEP** two times. The "∑" will disappear from the display on the front of the unit.
- To activate the alarm, press the TIMER/SLEEP two times. The "a" will show from the display on the front of the unit.

Stop Alarm Ring

- When the alarm rings, press the \odot button on the remote control or on the unit. The alarm stops but the alarm settings remain.

General Operation

Standby/ON

When you first connect the main unit to the mains socket, the main unit will be in Standby mode.

- Press the \cup button on the remote control or on main unit to switch the main unit **ON**.
- Press the \circlearrowleft button on the remote control or on main unit to switch the main unit back to **Standby** mode.

Tips:

- When turning the system on, the system will continue in the mode it was in when it was turned off last time.
- Disconnect the mains plug from the mains socket if you want to switch the unit off completely.
- If there is no signal under the CD, USB/DOCK, BT (Bluetooth) or LINE IN mode, the unit will automatically switch off within 15 minutes.

Select Modes

Press the button repeatedly on the unit or press the CD, USB/DOCK, FM or LINE IN / BT buttons on the remote control to select the desired mode. The selected mode will show on the display.

Adjust the Volume

- Press the **VOL** +/- buttons on the remote control or turn the **VOLUME** +/- dial on the unit to adjust the volume.
- If you wish to turn the sound off, press the in button on the remote control. Press the in button again or press **VOL**+/- button on the remote control or turn the **VOLUME** +/- dial on the unit to resume normal volume.

Select the Equaliser

Press the **EQ** button on the remote control or on the unit repeatedly to select: **[Pop] - [Classic] - [Jazz] - [Rock] - [Flat]**

[1 OP] [Classic] [Suzz] [Nock] [1 ld

Adjust the Brightness

Press the **DIMMER** button on the remote control or the 🔆 button on the unit to select brightness level.

Adjust the Bass

Press the BASS button on the remote control enable and disable the bass.

Set the Sleep Timer

This unit can switch to standby automatically after a set period of time.

- 1 Press the **TIMER/SLEEP** button on the remote control repeatedly to select your desired number of minutes. The number of minutes shown will display in this sequence:
 - SLEEP 90 → SLEEP 60 → SLEEP 30 → SLEEP 15 → SLEEP 00
- 2 Stop pressing the SLEEP button when your desired number of minutes is displayed. The sleep timer is now set.
- Press the SLEEP button to view the remaining time before switch off.
- To cancel the sleep timer, press the **SLEEP** button repeatedly until "SLEEP **00**" shows on the display.

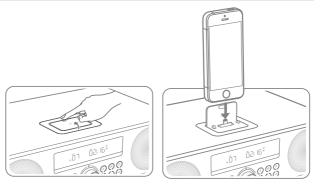
LINE IN Operation

- Ensure that the unit is connected to the TV or audio device.
- 1 Press the button on the main unit or press the **BT/LINE IN** button on the remote control to select **LINE IN** mode.
- 2 Operate your audio device directly for playback features.
- 3 Press the **VOL** +/- button to adjust the volume to your desired level.

iPod/iPhone/iPad Operation

You can enjoy audio from an iPod/iPhone/iPad through this unit.

- 1 Place the iPod/iPhone/iPad into the lightning dock.
- This apparatus does not support Apple 30- pin models.
- 2 Press the button on the main unit or press the DOCK button on the remote control to select the IPod/iPhone/ iPad mode.
- 3 Start to play the connected iPod/iPhone.



- To pause/resume play, press the ►II button on the unit or the ►II/PAIR button on the remote control.
- To skip to a track, press the I◄◄/▶►I buttons on the unit or on the remote control.
- Press and hold the I◄◄/▶►I buttons on the unit or on the remote control to perform fast forward/ reverse playback. Release the button to resume normal playback.
- To select repeat play options: press the REPEAT button on the remote control repeatedly to select a repeat option play mode.

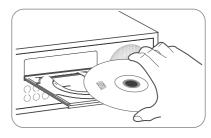
Charge the iPod/iPhone

- The docked iPod/iPhone/iPad begins to charge as soon as the unit is connected to AC power.

CD/USB Operation

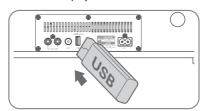
CD Operation

- Press the button repeatedly on the unit or press the Dutton on the remote control to select DISC mode.
- 2 Press the ≜ button on the unit or on the remote control and the disc tray will open automatically.
- 3 Place the CD/MP3 disc with the label side up into the CD compartment, and then press the ≜ button on the unit or on the remote control to close the disc tray.
- The current playing time of the track will be shown on the display, and unit will play the first track on the CD/ MP3 disc automatically.
- If there is no disc or the disc can't be read, "NO DISC" will show on the display.



USB Operation

- Insert the USB device.
- 2 Press the button on the main unit or press the USB/



Play Control

- To stop play, press the button on the remote control. The total tracks of the CD will show on the display.
- To pause or resume play, press the ► II button on the unit or the ► II/PAIR button on the remote control.
- To skip to the previous/next track, press the ◄◄/►►I buttons on the unit or on the remote control.
- Press and hold the I◄◄/►►I buttons on the unit or on the remote control to perform fast forward/ reverse playback. Release the button to resume normal playback.
- Press the **ALBUM/PRESET** ▲,▼ buttons to skip to the previous/next album (only for MP3/WMA discs).
- Press the INFO button on the remote control to display the current play information.

Intro Playback

- Press the INTRO button on the remote control. The unit will play the first 10 seconds of each track.
- Press the **INTRO** button on the remote control again to resume normal playback.

Random Playback

- Press the SHUFFLE button on the remote control or the MODE button on the unit to switch the randomly play the song ON/OFF.
- **SHUFFLE**: Randomly play the song. "> "lights up.
- SHUF OFF: Randomly turned off.

Select repeat play options

Press the **REPEAT** button repeatedly on the remote control or the **MODE** button on the unit to select **Repeat** play modes. The selected mode will show on the display.

- **RPT ONE**: Repeat current track. " blinks.
- RPT ALL: Repeat all tracks. " " lights up.
- RPT OFF: Repeat turned off.

Programme Setting

The user can programme up to 20 tracks in CD/USB mode in any desired order. Programme mode is activated while in **STOP** mode .

- 1. Press the button on the remote control.
- 2. Press the **PROG** button on the remote control or on the unit to enter **MEMORY** mode.
- 3. Press the number (0~9) buttons or I◄◄/▶►I buttons on the remote control or on the unit to select the track that you want to preset, then press **PROG** button to confirm.
- 4. Repeat step 3 to programme more tracks.
- 5. Press the ► II button to playback programme tracks.

Note:

- If you want to change the programed files, press the button two times to clear the current program files, display shows "PRG CLR", then repeat the program steps as above to re-enter the new program files.
- Or opening the CD door to clear the current program files.

About the Discs

Do not move the unit during playback

- During playback, the disc rotates at high speed.
- Do not lift or move the unit during playback, as doing so may damage the disc or the unit.

When moving this unit

When changing places of installation or packing the unit for moving, be sure to remove the disc and
return the disc tray to its closed position in the player. Then, press the power switch to turn the power
off before disconnecting the power cord. Moving this unit with the disc loaded may result in damage
to this unit.







Handling

Do not touch the playback side of discs.

Hold discs by the edges to avoid leaving fingerprints on the surface.

Any dust, fingerprints or scratches may cause a malfunction.

Never attach a label or sticky tape to the disc.

Storage

Put disc back in their case after playing them. Never expose disc to direct sunlight or heat sources. Never leave discs inside a car parked in full sunlight.

Cleaning

Use a clean soft lint-free cloth to clean the discs, working from the centre outwards in a straight line. Do not use solvents such as petrol, thinners, commercially available cleaners or antistatic sprays for vinyl records.

Bluetooth Operation

You can listen to music from a Bluetooth-enabled device via this player.

Note:

- The operational range between this player and a Bluetooth device is approximately 8 meters (without any object between the Bluetooth device and the unit).
- Before you connect a Bluetooth device to this unit, ensure you know the device's capabilities.
- Compatibility with all Bluetooth devices is not guaranteed.
- Any obstacle between this unit and a Bluetooth device can reduce the operational range.
- If the signal strength is weak, your Bluetooth receiver may disconnect, but it will re-enter pairing mode automatically.

Pair Bluetooth-enabled Devices

- 1 Press the button on the main unit or press the BT/LINE IN button on the remote control to select BT (Bluetooth) mode. "NO BT" will show on the display if the unit is not paired to any Bluetooth device.
- 2 The system has entered pairing mode.
- Or press and hold the "►II/PAIR" button on the remote control or the "►II" button on the unit to be searchable. The display will show "PAIRING" and you will hear "Pairing" from the unit.
- 3 Activate your Bluetooth device and select the search mode. "inStudio 8038989" will appear on your Bluetooth device.
- 4 Select "inStudio 8038989" in the pairing list. On successful pairing, you will hear "Paired" from the unit, and the display panel shows "BT".
- 5 Play music from the connected device.

To disconnect the Bluetooth function, you can:

- Switch to another function on the unit.
- Disable the function from your Bluetooth device. The Bluetooth device will be disconnected from the soundbar after the "Disconnected" voice prompt.
- Press and hold the ► II/PAIR button on the remote control.

Tips:

- Enter "0000" for the password if necessary.
- If a connection exist, press and hold the "►II/PAIR" button on the remote control or the "►II" button on the unit to re-activate the pairing mode, the connection will be interrupted.
- If no other Bluetooth device pairs with this player within two minutes, the player will recover its previous connection.
- The player will also be disconnected when your device is moved beyond the operational range.
- If you want to reconnect your device to this player, place it within the operational range.
- If the device is moved beyond the operational range, when it is brought back, please check if the device is still connected to the player.
- If they are connected, display panel shows "BT".
- If the connection is lost, display panel shows "NO BT". Follow the instruction above to pair your device to the player again.

NFC (Near Field Communication) Operation

Pair your NFC-enabled mobile device directly with this unit by just a single tap.

- 1. Activate NFC on your mobile device.
- Tap the mobile device on the NFC sensing area of the unit. The device vibrates or a message pops up. Your unit will switch to Bluetooth mode automatically.
- 3. Operate your mobile device directly for playback features.
- To disconnect, tap the mobile device on the NFC sensing area of the unit to disconnect or disable NFC from your mobile device.



NOTE:

- The NFC function only works with mobile devices that support NFC technology.
- You may need to remove your mobile device case to connect using NFC.

Listen to Music from Bluetooth Device

- If the connected Bluetooth device supports Advanced Audio Distribution Profile (A2DP), you can listen to the music stored on the device through the player.
- If the device also supports Audio Video Remote Control Profile (AVRCP), you can use the player's remote control to play music stored on the device.
- 1 Pair your device with the player.
- 2 Play music via your device (if it supports A2DP).
- 3 Use supplied remote control to control play (if it supports AVRCP).
- To pause/resume play, press the ►II button on the unit or the ►II/PAIR button on the remote control.
- To skip to a track, press the I◄◄,►► buttons on the unit or on the remote control.

FM Operation

Auto Scan and Save Preset Station

- 1 Press the button on the main unit or press the FM button on the remote control to select FM mode.
- 2 Press and hold the **PROG** button on the remote control to activate automatic programming. All available stations are programmed in the order of waveband reception strength.
- The first programmed radio station is played automatically.
- · Tune to a Preset Radio Station
- Press the **ALBUM/PRESET △**, **▼** buttons to select a preset number that you want.

Tuning in a Station

- · Tune in radio stations automatically
- Press and hold the I◄◄/▶►I buttons, the frequency changes down or up automatically until a station is found.
- The search may not stop at a station with a very weak signal.
- · Tune in radio stations manually
- Press the I◄◄/▶▶I buttons repeatedly until you find the station you want.
- If reception is still poor, try to adjust the position of the aerial or try to move the radio to another location.

Presetting Stations Manually

You can preset up to 30 FM stations.

- 1 Tune in the desired station, then press the **PROG** button.
- 2 Press the **△**/**▼** or number (0~9) buttons to select the preset number.
- 3 Press the **PROG** button to store the station.
- 4 Repeat above steps 1 to 3 for each station you want to store in memory with a preset number.

Showing RBDS information

If you tune to a RBDS station, press the **INFO** button repeatedly on the remote control to scroll through the following information: Station Text / Station Name / Program Type / RBDS Clock.

Troubleshooting

To keep the warranty valid, never try to repair the system yourself. If you encounter problems when using this unit, check the following points before requesting service.

No power

- Ensure that the AC cord of the apparatus is properly connected.
- Ensure that there is power at the AC outlet.
- Press standby button to turn the unit on.

Remote control does not work

- Before you press any playback control button, first select the correct source.
- Reduce the distance between the remote control and the unit.
- Insert the battery with its polarities (+/-) aligned as indicated.
- Replace the battery.
- Aim the remote control directly at the sensor on the front of the unit.

I can't find the Bluetooth name of this unit on my Bluetooth device

- Ensure the Bluetooth function is activated on your Bluetooth device.
- Re-pair the unit with your Bluetooth device.

Poor radio reception

- Increase the distance between the unit and your TV and VCR.

Clock setting erased

- Power has been interrupted or the power cord has been disconnected.
- Reset the clock.

No Response From the Unit

- Disconnect and reconnect the AC power plug, then turn on the unit again.

The disc does not play

- There is no disc inside the unit ("NO DISC" appears on the display).
- Insert the disc correctly with the label side facing up.
- Clean the disc.
- PAUSE mode may be activated, deactivate it.
- A non-valid disc has been inserted.
- Condensation may have formed inside the unit due to a sudden change in temperature. Wait about an hour for it to clear and try again.



Contents

What's in the Box	2
Specifications	2
Important Safety Instructions	3
Safety	
Identifying the Parts	6
Main Unit	
Remote Control	
Preparations	8
Prepare the Remote Control	
Replace the Remote Control Battery	
Connections	9
Use LINE IN socket	9
Connect the FM Aerial	9
Power Connection	9
Set the Clock	10
Set the alarm Timer	10
General Operation	
Standby/ON	
Select Modes	
Adjust the Volume	
Select the Equaliser	
Adjust the Brightness	
Set the Sleep Timer	
LINE IN Operation	11
CD/USB Operation	12
CD Operation	
USB Operation	
Play Control	
About the Discs	13
Bluetooth Operation	14
Pair Bluetooth-enabled Devices	14
NFC (Near Field Communication) Operation	14
Listen to Music from Bluetooth Device	15
FM Operation	15
Auto Scan and Save Preset Station	15
Tuning in a Station	15
Presetting Stations Manually	15
Showing RBDS information	15
Troubleshooting	

What's in the Box



Main Unit



Remote Control



Instruction Manual



AC Power Cord



RCA to 3.5mm audio cable

366 x 120 x 232 mm



FM wire antenna

• Design and specifications are subject to change without notice.

Specifications

General

Power requirements: AC120V~ 60 Hz

Power consumption:30WPower consumption of standby mode:< 1 W</td>Output power (max):15 W x2Total harmonic distortion:1%(1kHz, 1W)Audio input sensitivity:500mVFrequency response:45Hz - 20KHzTuning range:87.5 - 108.0MHz

Impedance: 6Ω

Remote Control

Dimension (W x H x D):

Distance: 6m Angle: 30°

Important Safety Instructions



CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN



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



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



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

Safety

- 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 usage instructions should be followed.
- 5 Clean only with a dry cloth.
- 6 Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 7 Do not override 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, ask an electrician to replace the obsolete outlet.

- 8 Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles and at the point where they exit from the apparatus.
- 9 Only use attachments/accessories specified by the manufacturer.



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.

- 11 Unplug the apparatus during lightning storms or when unused for long periods of time.
- 12 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, the unit has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 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.
- 14 The apparatus shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the apparatus.
- 15 Minimum distance around the apparatus for sufficient ventilation is 5cm.
- 16 The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers,table-cloths, curtains, etc...
- 17 No naked flame sources, such as lighted candles, should be placed on the apparatus.
- 18 The apparatus shall be used in moderate climates only.
- 19 The plug shall remain readily operable.
- 20 CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

- 22 Different types of batteries or new and used batteries are not to be mixed.
- 23 Batteries are to be inserted with the correct polarity.
- 24 Exhausted batteries are to be removed from the product.
- 25 Batteries shall be disposed of in a safe way.
 Only dispose of batteries in specific collection containers (contact the your retailer for more information) in order to protect the environment.
- 26 Warning: Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- 27 If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 28 Batteries should be set up with the correct polarity.
- 29 The supplier is clear from his responsibility for all kinds of incidents caused by the non-respect of battery polarity; the appliance will not be covered by the warranty if damaged.
- 30 Before operating this system, check the voltage of this system to see if it is identical to the voltage of your local power supply.
- 31 Changes or modifications to this unit not expressly approved by the party responsible for compliance will void the user's authority to operate the equipment.
- 32 The rating label is pasted on the bottom of the equipment.

⚠DO NOT INGEST BATTERY,CHEMICAL BURN HAZARD

The remote control supplied with this product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

This apparatus includes this label:





WARNING

To avoid danger of suffocation, keep this bag away from babies and children. Do not use in cribs, beds, carriages or playpens. This bag is not a toy. Discard bag and any other packing materials immediately after removing product. Do not re-use this bag.

Notice for CDR/CDRW MP3 users:

Depending on the type of CD burner, on the disc brand, the burning speed and the MP3 compression level, some reading problems may occur.

Bluetooth

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Gibson is under license. Other trademarks and trade names are those of their respective owners.

N nfc

The N Mark is a trademark or registered trademark of NFC Forum, Inc. in the United States and in other countries.

FCC INFORMATION (for US customers)

Warning:

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

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

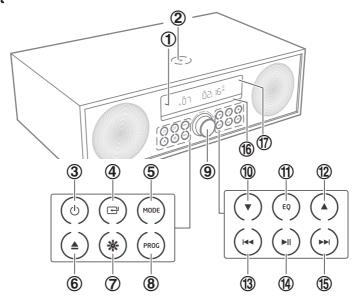
	3
☐ Re	eorient or relocate the receiving antenna.
☐ Inc	crease the separation between the equipment and receiver.
☐ Co	onnect the equipment into an outlet on a circuit different from that to which the receiver is
CO	nnected.
☐ Co	onsult the dealer or an experienced radio/TV technician for help.
This dev	vice complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) thi	is device may not cause harmful interference, and
(2) thi	is device must accept any interference received, including interference that may cause undesired
ор	peration.
FCC ID:Z	Z8M-CD750

FOR CANADIAN CONSUMERS

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. IC: 255A-8038989

Identifying the Parts

Main Unit



1 Remote Control Sensor

Receive the signal from the remote control.

2 NFC Sensor area

3 U button

Switch the unit between ON and Standby mode.

- 5 **MODE** button Select shuffle play mode.
- Open and close the disc compartment.

 7 ★ button
 Adjust display brightness.
- 8 **PROG** button

Programme soundtracks.
Presets radio stations.
Press and hold to scan for radio stations in
FM mode

9 VOLUNE+/- dial Increase/decrease the volume level.

Skip to the previous/next album.

10 ▼ button
Select a next preset station.

11 **EQ** button Select the preset equaliser.

12 ▲ button

Select a previous preset station.

13 I◀◀ button

In CD/USB/Bluetooth mode, skip to previous audio track.

In CD/USB mode, press and hold the button to search backward within a track/disc. In FM mode, search radio stations manually, press and hold the button to search automatically.

14 ► II button

Play/pause/resume playback. Press and hold to activate the pairing function in Bluetooth mode and disconnect the existing paired Bluetooth device. Confirm a selection.

15 ▶ ⊌ button

In CD/USB/Bluetooth mode, skip to next audio track.

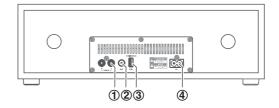
In CD/USB mode, press and hold the button to search forward within a track/disc. In FM mode, search radio stations manually, press and hold the button to search automatically.

16 Disc Compartment

17 Display

Rear View

- 1 LINE IN (R L) Sockets
- 2 FM Antenna Socket Connect to a FM Antenna.
- 3 USB Socket
- 4 AC~ Socket Connect to power cord.



Remote Control

- 1 (b) Switch the unit between ON and Standby mode.
- 2 SOURCE buttons Select the play function.
- 3 INFO
- Displays playback information. 4 INTRO
- In CD/USB mode, every soundtrack will be played for 10 Sec.
- 5 ■/MENU Stop play.
- 6 ALBUM/PRESET ▲, ▼ Select a previous/next preset station.
- 7 Numeric keypad (0~9) In CD/USB mode, select a track number for playback. In FM mode, choose the preset radio station.
- 8 DIMMER

Adjust display brightness.

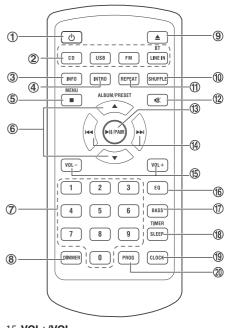
- Open or close disc compartment. 10 SHUFFLE
- Select shuffle play mode. 11 REPEAT
- Select repeat play modes. 12 🖎
- Mute or resume the sound.
- 13 ► II/PAIR Play/pause/resume playback. Press and hold to activate the pairing function in Bluetooth mode and disconnect

the existing paired Bluetooth device.

14 |◄◄/▶▶|

In CD/USB/BT mode, skip to previous/next

In CD/USB mode, press and hold search backward/forward within a track/disc. In FM mode, search radio stations manually, press and hold the button to search automatically. In clock/alarm setup, prees the button to adjust.



15 VOL+/VOL-

Increase/decrease the volume level.

16 **EO**

Select the preset equalizer.

17 BASS

Turn the bass ON/OFF.

18 SLEEP/TIMER

Set the sleep timer.

In standby mode, press and hold to Set the alarm timer.

19 CLOCK

In standby mode, press and hold to activate clock setup.

Display current clock.

20 **PROG**

Programme soundtracks.

Presets radio stations.

Press and hold to scan for radio stations in FM mode.

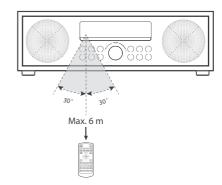
Preparations

Prepare the Remote Control

The provided Remote Control allows the unit to be operated from a distance.

Even if the Remote Control is operated within the effective range (6m), remote control operation may be impossible if there are any obstacles between the unit and the remote control.

If the Remote Control is operated near other products which generate infrared rays, or if other remote control devices using infra-red rays are used near the unit, it may operate incorrectly. Conversely, the other products may operate incorrectly.





First-time use:

The unit has a pre- installed lithium CR2025 battery. Remove the protective tab to activate the remote control battery.

Replace the Remote Control Battery





- 1 Pull out the battery tray and remove the old battery.
- 2 Place a new CR2025 battery into the battery tray with correct polarity (+/-) as indicated.
- 3 Insert the battery tray back into the slot.

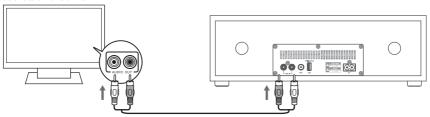
Precautions Concerning Batteries

- When the Remote Control is not going to be used for a long time (more than a month), remove the battery from the Remote Control to prevent it from leaking.
- If the batteries leak, wipe away the leakage inside the battery compartment and replace the batteries with new ones.
- · Do not use any batteries other than those specified.
- Do not heat or disassemble batteries.
- · Never throw them in fire or water.
- Do not carry or store batteries with other metallic objects as this may cause the batteries to short-circuit, leak or explode.
- Never recharge a battery unless it is confirmed to be a rechargeable type.

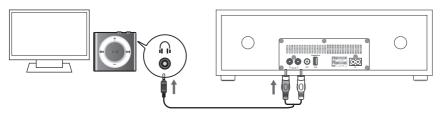
Connections

Use LINE IN socket

Use a RCA to RCA audio cable (not included) to connect the TV's audio output sockets to the LINE IN (R L) sockets on the unit.



 Use a RCA to 3.5mm audio cable (included) to connect the audio player's headphone socket to the LINE IN (R L) sockets on the unit.

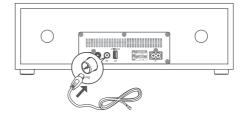


Connect the FM Aerial

Connect the supplied FM wire antenna to the **ANT.** socket on the unit. Then position the aerial to obtain optimum reception.

IMPORTANT:

- You may need to adjust the position of the FM aerial when tuning the radio to receive the strongest signal.
- Never leave the aerial where it can be pulled by pulled by young children.



Power Connection

Risk of product damage!

- Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the unit.
- Connect the power to the AC~ socket on the unit and a wall outlet.

Note:

- Ensure all connections are connected before connecting to the mains power socket.
- Be sure to unplug the power cord from the outlet when the system is not in use for an extended period of time.

Set the Clock

- Manual Setting the clock can only be done in **STANDBY** mode.
- 1 In **STANDBY** mode, press and hold the **CLOCK** button on the remote control until the hour digits are flashing.
- Press the ►II button on the unit or the ►II/PAIR button on the remote control to select 12/24 hour format.
- 2 Press the I◄◄/►►I buttons on the remote control or on the unit to adjust the hour digits while flashing, then press CLOCK button on the remote control to confirm, then the minute digits will flash.
- 3 Press the I◄◄/►► buttons on the remote control or on the unit to adjust the minute digits while flashing, then press the CLOCK button on the remote control to confirm.
- Each activated state will be cleared if any buttons are not pressed within 15 seconds.
- Time Display
- Press the **CLOCK** button to show the current time on the display for a few seconds.

Set the alarm Timer

- The clock must be correctly set for the timer to operate correctly.
- 1 In STANDBY mode, press and hold the TIMER/SLEEP button on the remote control until the hour digits flash on the display.
- 2 Press the I◄◄/►► buttons on the remote control or on the unit to adjust the hour digits, and then press the TIMER/SLEEP button on the remote control to confirm, the minute digits will flash on the display.
- 3 Press the I◄◄/►►I buttons on the remote control or on the unit to adjust the minute digits, and then press the TIMER/SLEEP button on the remote control to confirm, the mode will flash on the display.
- 4 Press the ◄◄/▶► buttons on the remote control or on the unit to select:
 - FM (to wake to your selected FM Radio Station)
 - Buzz (to wake to a buzzer sound)
 - DISC (to wake to your DISC music)
 - USB (to wake to your USB music)

Press the **TIMER/SLEEP** button on the remote control to confirm, the display will show the volume level.

5 Press the I◄◄/►►I buttons on the remote control or on the unit to adjust the volume, and then press the TIMER/SLEEP button on the remote control to confirm, the display will show the selected timer and """ will flash on the display.

Tips:

- Each enabled state will be cleared if a button is not pressed within 15 seconds.
- The FM tuner timer will show the last tuned station.

Activate and Deactivate the Alarm Timer

- Press the **TIMER/SLEEP** button on the remote control to view the alarm settings or activate the alarm.
- To deactivate the alarm, press the TIMER/SLEEP two times. The "\(\sum \)" will disappear from the display on the front of the unit.
- To activate the alarm, press the TIMER/SLEEP two times. The "" will show from the display on the front of the unit.

Stop Alarm Ring

- When the alarm rings, press the ⊕ button on the remote control or on the unit. The alarm stops but the alarm settings remain.

General Operation

Standby/ON

When you first connect the main unit to the mains socket, the main unit will be in Standby mode.

- Press the b button on the remote control or on main unit to switch the main unit **ON**.

Tips:

- When turning the system on, the system will continue in the mode it was in when it was turned off last time.
- Disconnect the mains plug from the mains socket if you want to switch the unit off completely.
- If there is no signal under the CD, USB, BT (Bluetooth) or LINE IN mode, the unit will automatically switch off within 15 minutes.

Select Modes

Press the 🔁 button repeatedly on the unit or press the **CD**, **USB**, **FM** or **LINE IN** / **BT** buttons on the remote control to select the desired mode. The selected mode will show on the display.

Adjust the Volume

- Press the VOL +/- buttons on the remote control or turn the VOLUME +/- dial on the unit to adjust the volume.
- If you wish to turn the sound off, press the \ w button on the remote control. Press the \ w button again or press \ \ VOL+/- button on the remote control or turn the \ VOLUME +/- dial on the unit to resume normal volume.

Select the Equaliser

Press the **EQ** button on the remote control or on the unit repeatedly to select:

[Pop] - [Classic] - [Jazz] - [Rock] - [Flat]

Adjust the Brightness

Press the **DIMMER** button on the remote control or the *button on the unit to select brightness level.

Set the Sleep Timer

This unit can switch to standby automatically after a set period of time.

- 1 Press the TIMER/SLEEP button on the remote control repeatedly to select your desired number of minutes. The number of minutes shown will display in this sequence:
 - SLEEP 90 \rightarrow SLEEP 60 \rightarrow SLEEP 30 \rightarrow SLEEP 15 \rightarrow SLEEP 00
- 2 Stop pressing the SLEEP button when your desired number of minutes is displayed. The sleep timer is now set.
- Press the **SLEEP** button to view the remaining time before switch off.
- To cancel the sleep timer, press the **SLEEP** button repeatedly until "SLEEP **00**" shows on the display.

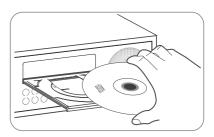
LINE IN Operation

- Ensure that the unit is connected to the TV or audio device.
- 1 Press the 🔁 button on the main unit or press the **BT/LINE IN** button on the remote control to select **LINE IN** mode.
- 2 Operate your audio device directly for playback features.
- 3 Press the **VOL** +/- button to adjust the volume to your desired level.

CD/USB Operation

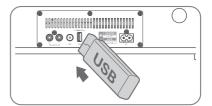
CD Operation

- Press the button repeatedly on the unit or press the button on the remote control to select DISC mode.
- 2 Press the ≜ button on the unit or on the remote control and the disc tray will open automatically.
- 3 Place the CD/MP3 disc with the label side up into the CD compartment, and then press the ≜ button on the unit or on the remote control to close the disc tray.
- The total number of tracks will be shown on the display, and unit will play the first track on the CD/MP3 disc automatically.
- If there is no disc or the disc can't be read, "NO DISC" will show on the display.



USB Operation

- 1 Insert the USB device.
- 2 Press the button on the main unit or press the USB button on the remote control to select USB mode.



Play Control

- To stop play, press the button on the remote control. The total tracks of the CD will show on the display.
- To pause or resume play, press the ►II button on the unit or the ►II/PAIR button on the remote
 control.
- To skip to the previous/next track, press the I◄◄/▶►I buttons on the unit or on the remote control.
- Press and hold the I◄◄/▶►I buttons on the unit or on the remote control to perform fast forward/ reverse playback. Release the button to resume normal playback.
- Press the **ALBUM/PRESET▲**,▼ buttons to skip to the previous/next album (only for MP3/WMA discs).
- Press the INFO button on the remote control to display the current play information.

Intro Playback

- Press the INTRO button on the remote control. The unit will play the first 10 seconds of each track.
- Press the INTRO button on the remote control again to resume normal playback.

Random Playback

- Press the SHUFFLE button on the remote control or the MODE button on the unit to switch the randomly play the song ON/OFF.
- **SHUFFLE**: Randomly play the song. "" lights up.
- SHUF OFF: Randomly turned off.

Select repeat play options

Press the **REPEAT** button repeatedly on the remote control or the **MODE** button on the unit to select **Repeat** play modes. The selected mode will show on the display.

- **RPT ONE**: Repeat current track. " blinks.
- **RPT ALL**: Repeat all tracks. " " lights up.
- RPT OFF: Repeat turned off.

Programme Setting

The user can programme up to 20 tracks in CD/USB mode in any desired order. Programme mode is activated while in **STOP** mode .

- 1. Press the button on the remote control.
- 2. Press the **PROG** button on the remote control or on the unit to enter **MEMORY** mode.
- 3. Press the number (0~9) buttons or I◄◄/▶►I buttons on the remote control or on the unit to select the track that you want to preset, then press **PROG** button to confirm.
- 4. Repeat step 3 to programme more tracks.
- Press the ►■ button to playback programme tracks.
 - If you want to change the programed files, press the button two times to clear the current program files, display shows "PRG CLR", then repeat the program steps as above to re-enter the new program files.
 - Or opening the CD door to clear the current program files.

About the Discs

Do not move the unit during playback

- During playback, the disc rotates at high speed.
- Do not lift or move the unit during playback, as doing so may damage the disc or the unit.

When moving this unit

 When changing places of installation or packing the unit for moving, be sure to remove the disc and return the disc tray to its closed position in the player. Then, press the power switch to turn the power off before disconnecting the power cord. Moving this unit with the disc loaded may result in damage to this unit.



Handling

Do not touch the playback side of discs.

Hold discs by the edges to avoid leaving fingerprints on the surface.

Any dust, fingerprints or scratches may cause a malfunction.

Never attach a label or sticky tape to the disc.



Storage Put disc b

Put disc back in their case after playing them. Never expose disc to direct sunlight or heat sources. Never leave discs inside a car parked in full sunlight.



Cleaning

Use a clean soft lint-free cloth to clean the discs, working from the centre outwards in a straight line. Do not use solvents such as petrol, thinners, commercially available cleaners or antistatic sprays for vinyl records.

Bluetooth Operation

You can listen to music from a Bluetooth-enabled device via this player.

Note:

- The operational range between this player and a Bluetooth device is approximately 8 meters (without any object between the Bluetooth device and the unit).
- Before you connect a Bluetooth device to this unit, ensure you know the device's capabilities.
- Compatibility with all Bluetooth devices is not guaranteed.
- Any obstacle between this unit and a Bluetooth device can reduce the operational range.
- If the signal strength is weak, your Bluetooth receiver may disconnect, but it will re-enter pairing mode automatically.

Pair Bluetooth-enabled Devices

- 1 Press the 🖃 button on the main unit or press the **BT/LINE IN** button on the remote control to select **BT** (Bluetooth) mode. "**NO bt**" will show on the display if the unit is not paired to any Bluetooth device.
- 2 The system has entered pairing mode.
- Or press and hold the "►II/PAIR" button on the remote control or the "►II" button on the unit to be searchable. The display will show "PAIR".
- 3 Activate your Bluetooth device and select the search mode. "inStudio 8038989" will appear on your Bluetooth device.
- 4 Select **"inStudio 8038989"** in the pairing list. The system is successfully connected and the display panel shows "bt".
- 5 Play music from the connected device.
- To disconnect the Bluetooth function, switch to another function on the unit or disable the function from your Bluetooth device. Or press and hold the ►II/PAIR button on the remote control, the Bluetooth device will be disconnected from the unit. The display panel shows "NO bt".

Tips:

- Enter "0000" for the password if necessary.
- If a connection exist, press and hold the "►II/PAIR" button on the remote control or the "►II" button on the unit to re-activate the pairing mode, the connection will be interrupted.
- If no other Bluetooth device pairs with this player within two minutes, the player will recover its previous connection.
- The player will also be disconnected when your device is moved beyond the operational range.
- If you want to reconnect your device to this player, place it within the operational range.
- If the device is moved beyond the operational range, when it is brought back, please check if the
 device is still connected to the player.
- If they are connected, display panel shows "bt".
- If the connection is lost, display panel shows **"NO bt".** Follow the instruction above to pair your device to the player again.

NFC (Near Field Communication) Operation

Pair your NFC-enabled mobile device directly with this unit by just a single tap.

- 1. Activate NFC on your mobile device.
- 2. Tap the mobile device on the NFC sensing area of the unit. The device vibrates or a message pops up. Your unit will switch to Bluetooth mode automatically.
- 3. Operate your mobile device directly for playback features.



 To disconnect, tap the mobile device on the NFC sensing area of the unit to disconnect or disable NFC from your mobile device.

NOTE:

- The NFC function only works with mobile devices that support NFC technology.
- · You may need to remove your mobile device case to connect using NFC.

Listen to Music from Bluetooth Device

- If the connected Bluetooth device supports Advanced Audio Distribution Profile (A2DP), you can listen to the music stored on the device through the player.
- If the device also supports Audio Video Remote Control Profile (AVRCP), you can use the player's remote control to play music stored on the device.
- 1 Pair your device with the player.
- 2 Play music via your device (if it supports A2DP).
- 3 Use supplied remote control to control play (if it supports AVRCP).
- To pause/resume play, press the ►II button on the unit or the ►II/PAIR button on the remote control.
- To skip to a track, press the ◄◄,►► buttons on the unit or on the remote control.

FM Operation

Auto Scan and Save Preset Station

- 1 Press the button on the main unit or press the M button on the remote control to select M mode.
- 2 Press and hold the **PROG** button on the remote control to activate automatic programming. All available stations are programmed in the order of waveband reception strength.
- The first programmed radio station is played automatically.
- Tune to a Preset Radio Station
- Press the **ALBUM/PRESET △**, **▼** buttons to select a preset number that you want.

Tuning in a Station

- · Tune in radio stations automatically
- Press and hold the I◄◄/▶▶I buttons, the frequency changes down or up automatically until a station is found.
- The search may not stop at a station with a very weak signal.
- · Tune in radio stations manually
- Press the I◄◄/▶▶I buttons repeatedly until you find the station you want.
- If reception is still poor, try to adjust the position of the aerial or try to move the radio to another location.

Presetting Stations Manually

You can preset up to 20 FM stations.

- 1 Tune in the desired station, then press the **PROG** button.
- 2 Press the **△**/**▼** or number (0~9) buttons to select the preset number.
- 3 Press the **PROG** button to store the station.
- 4 Repeat above steps 1 to 3 for each station you want to store in memory with a preset number.

Showing RBDS information

If you tune to a RBDS station, press the **INFO** button repeatedly on the remote control to scroll through the following information: Station Text / Station Name / Program Type / RBDS Clock

Troubleshooting

To keep the warranty valid, never try to repair the system yourself. If you encounter problems when using this unit, check the following points before requesting service.

No power

- Ensure that the AC cord of the apparatus is properly connected.
- Ensure that there is power at the AC outlet.
- Press standby button to turn the unit on.

Remote control does not work

- Before you press any playback control button, first select the correct source.
- Reduce the distance between the remote control and the unit.
- Insert the battery with its polarities (+/-) aligned as indicated.
- Replace the battery.
- Aim the remote control directly at the sensor on the front of the unit.

I can't find the Bluetooth name of this unit on my Bluetooth device

- Ensure the Bluetooth function is activated on your Bluetooth device.
- Re-pair the unit with your Bluetooth device.

Poor radio reception

- Increase the distance between the unit and your TV and VCR.

Clock setting erased

- Power has been interrupted or the power cord has been disconnected.
- Reset the clock.

No Response From the Unit

- Disconnect and reconnect the AC power plug, then turn on the unit again.

The disc does not play

- There is no disc inside the unit ("NO DISC" appears on the display).
- Insert the disc correctly with the label side facing up.
- Clean the disc.
- PAUSE mode may be activated, deactivate it.
- A non-valid disc has been inserted.
- Condensation may have formed inside the unit due to a sudden change in temperature. Wait about an hour for it to clear and try again.