



ENGLISH

PORTUGUÊS

FRANÇAIS

العربية

OWNER'S MANUAL

DVD Mini Hi-Fi System

Please read this manual carefully before operating your set and retain it for future reference.

MODEL

RBD125 (RBD125, RBS125V)

RBD125B (RBD125B, RBS125BV)

P/NO : MFL63284655

1 Safety Information



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.



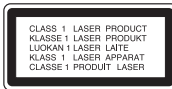
This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



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

WARNING: TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

WARNING: Do not install this equipment in a confined space such as a book case or similar unit.



CAUTION: This product employs a Laser System. To ensure proper use of this product, please read this owner's manual carefully and retain it for future reference. Shall the unit require maintenance, contact an authorized service center.

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

To prevent direct exposure to laser beam, do not try

to open the enclosure. Visible laser radiation when open. DO NOT STARE INTO BEAM.

CAUTION: The apparatus shall not be exposed to water (dripping or splashing) and no objects filled with liquids, such as vases, shall be placed on the apparatus.

CAUTION concerning the Power Cord

Most appliances recommend they be placed upon a dedicated circuit;

That is, a single outlet circuit which powers only that appliance and has no additional outlets or branch circuits. Check the specification page of this owner's manual to be certain. Do not overload wall outlets. Overloaded wall outlets, loose or damaged wall outlets, extension cords, frayed power cords, or damaged or cracked wire insulation are dangerous. Any of these conditions could result in electric shock or fire. Periodically examine the cord of your appliance, and if its appearance indicates damage or deterioration, unplug it, discontinue use of the appliance, and have the cord replaced with an exact replacement part by an authorized service center. Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the appliance. To disconnect power from the mains, pull out the mains cord plug. When installing the product, ensure that the plug is easily accessible.

WARNING: Do not install this equipment in a confined space such as a book case or similar unit.

CAUTION: Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating.

The openings should be never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instruction have been adhered to.

This device is equipped with a portable battery or accumulator.

Safe way to remove the battery or the battery from the equipment:

Remove the old battery pack, follow the steps in reverse order than the assembly. To prevent contamination of the environment and bring on possible threat to human and animal health, the old battery or the battery put in the appropriate container at designated collection points. Do not dispose of batteries or battery together with other waste. It is recommended that you use local, free reimbursement system batteries and accumulators.


The battery shall not be exposed to excessive heat such as sunshine, fire or the like.

In NIGERIA

POWER: This unit operates on a mains supply of 200-240 V, 50/60 Hz.

WIRING: This unit is supplied with a BSI 1 363 approved 13 amp mains plug, fused at 5 amp. When replacing the fuse always use a 5 amp BS 1 362, BSI or ASTA approved type. Never use this plug with the fuse cover omitted. To obtain a replacement fuse cover contact your dealer. If the type of plug supplied is not suitable for the mains sockets in your home, then the plug should be removed and a suitable type fitted. Please refer to the wiring instructions below:

WARNING: A mains plug removed from the mains lead of this DVD player must be destroyed. A mains plug with bared wires is hazardous if inserted in a mains socket.

Do not connect either wire to the earth pin, marked with the letter E or with the earth symbol  or coloured green or green and yellow. If any other plug is fitted, use a 5 amp fuse, either in the plug, or at the distribution board.

IMPORTANT: The wires in this mains lead are coloured in accordance with the following codes:

- **BLUE: NEUTRAL, BROWN: LIVE** - As the colours of the wires in the mains lead of this DVD player may not correspond with the coloured marking identifying the terminals in your plug, proceed as follows: The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black. The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.

Copyrights

It is forbidden by law to copy, broadcast, show, broadcast via cable, play in public, or rent copyrighted material without permission. This product features the copy protection function developed by Macrovision. Copy protection signals are recorded on some discs. When recording and playing the pictures of these discs picture noise will appear. This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.

CONSUMERS SHOULD NOTE THAT NOT ALL HIGH DEFINITION TELEVISION SETS ARE FULLY COMPATIBLE WITH THIS PRODUCT AND MAY CAUSE ARTIFACTS TO BE DISPLAYED IN THE PICTURE. IN CASE OF 525 OR 625 PROGRESSIVE SCAN PICTURE PROBLEMS, IT IS RECOMMENDED THAT THE USER SWITCH THE CONNECTION TO THE 'STANDARD DEFINITION' OUTPUT. IF THERE ARE QUESTIONS REGARDING OUR TV SET COMPATIBILITY WITH THIS MODEL 525p AND 625p UNIT, PLEASE CONTACT OUR CUSTOMER SERVICE CENTER.

You have to set the disc format option to [Mastered] in order to make the discs compatible with the LG players when formatting rewritable discs. When setting the option to Live File System, you cannot use it on LG players.

(Mastered/ Live File System : Disc format system for Windows Vista)

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2 Preparation

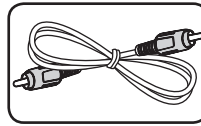
Unique Features

USB Direct Recording

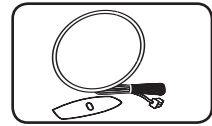
Records music to your USB device.

Accessories

Please check and identify the supplied accessories.



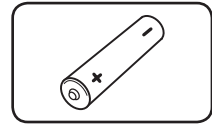
Video cable (1)



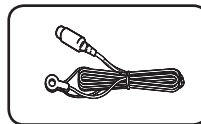
AM antenna (1)



Remote control (1)



Battery (1)



FM antenna (1)

Introduction

Playable Discs

This unit plays DVD±R/RW and CD-R/RW that contains audio titles, MP3, WMA and/or JPEG files. Some DVD±RW/DVD±R or CD-RW/CD-R cannot be played on this unit due to the recording quality or physical condition of the disc, or the characteristics of the recording device and authoring software.



DVD-VIDEO (8 cm / 12 cm disc)
Discs such as movies that can be purchased or rented.



DVD±R (8 cm / 12 cm disc)
Video mode and finalized only



DVD-RW (8 cm / 12 cm disc)
Video mode and finalized only



DVD+R: Video mode only
Supports the double layer disc also




DVD+RW (8 cm / 12 cm disc)
Video mode and finalized only



Audio CD: Music CDs or CD-R/CD-RW in music CD format that can be purchased.

About the Symbol Display

" " may appear on your TV display during operation and indicates that the function explained in this owner's manual is not available on that disc.

Symbol Used in this Manual

All discs and file listed below

ALL

MP3 files

MP3

DVD and finalized DVD±R/RW

DVD

WMA files

WMA

Audio CDs

ACD

JPG files

JPG



NOTE

Indicates special notes and operating features.



CAUTION

Indicates cautions for preventing possible damages from abuse.

Regional Codes

This unit has a regional code printed on the rear of the unit. This unit can play only DVD discs labeled same as the rear of the unit or "ALL".

- Most DVD discs have a globe with one or more numbers in it clearly visible on the cover. This number must match your unit's regional code or the disc cannot play.
- If you try to play a DVD with a different regional code from your unit, the message "Check Regional Code" appears on the TV screen.

Playable file Requirement

2

Preparation

MP3/ WMA music file requirement

MP3/WMA file compatibility with this unit is limited as follows :

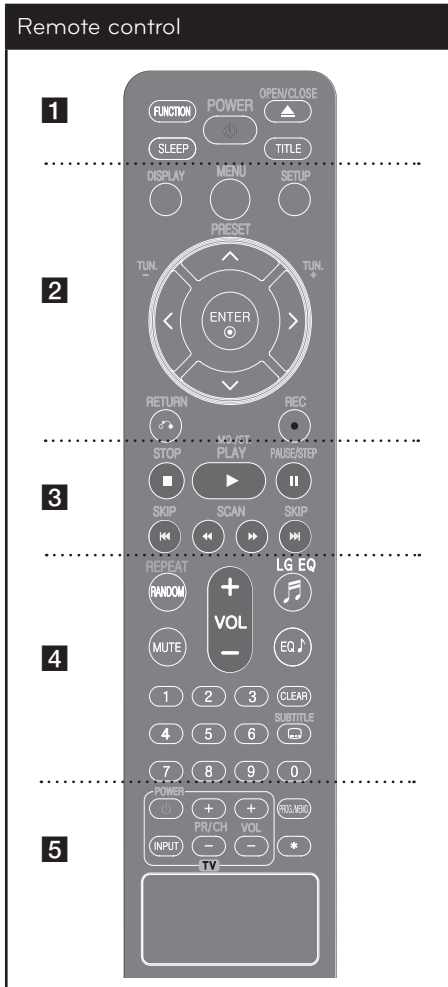
- Sampling frequency : within 32 to 48 kHz (MP3), within 32 to 48 kHz (WMA)
- Bit rate : within 32 to 320 kbps (MP3), 40 to 192 kbps (WMA)
- Support Version : v2, v7, v8, v9
- Maximum files : Under 999
- File extensions : ".mp3"/".wma"
- CD-ROM file format : ISO9660/ JOLIET
- We recommend that you use Easy-CD Creator, which creates an ISO 9660 file system.

Photo file requirement

Photo file compatibility with this unit is limited as follows :

- Pixel : Normal: 5 120 x 3 840,
Progressive jpeg : 2 043 x 1 536
- Maximum files : Under 999
- Some discs may not operate due to a different recording format or the condition of disc.
- File extensions: ".jpg"
- CD-ROM file format : ISO9660/ JOLIET

Remote Control



..... **1**

FUNCTION : Selects the function and input source. (DVD/CD, USB, AUX, FM, AM)

SLEEP : Sets the system to turn off automatically at a specified time. (Dimmer : The display window will be darkened by half.)

POWER : Switches the unit ON or OFF.

OPEN/CLOSE : Opens and closes the disc Drawer.

TITLE : If the current DVD title has a menu, the title menu appears on the screen. Otherwise, the disc menu may not appear.

..... **2**

DISPLAY : Accesses On-Screen Display.

MENU : Accesses the menu on a DVD disc.

SETUP : Accesses or removes setup menu.

PRESET (^ v) : Selects programme of Radio.

TUN. (-/+) : Tunes in the desired radio station.

^ / v / < / > (up/ down/ left/ right) : Used to navigate on-screen displays.

ENTER : Acknowledges menu selection.

RETURN (↶) : Moves backwards in the menu or exits the setup menu.

REC (●) : USB Direct Recording.

..... **3**

STOP (■) : Stops playback or recording.

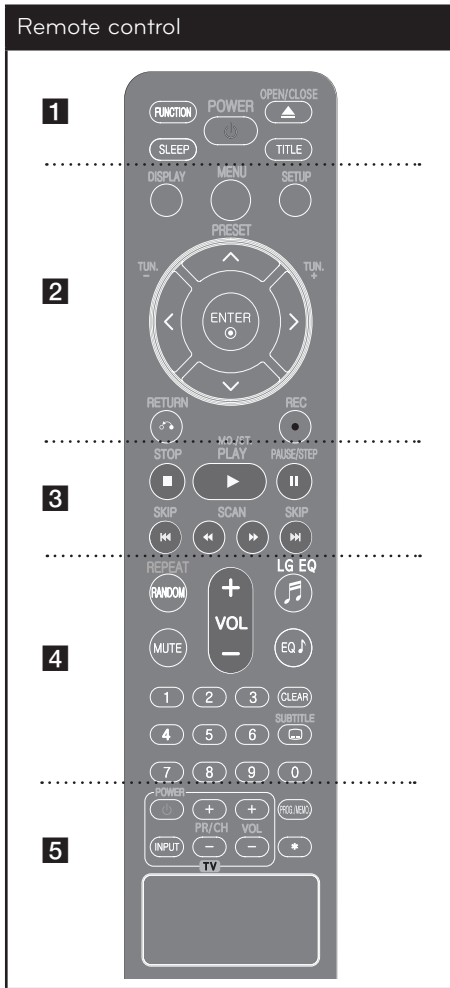
PLAY (▶), **MO./ST.** : Starts playback. Selects Mono/ Stereo.

PAUSE/STEP (||) : Pauses playback.

SKIP (◀◀ / ▶▶) : Goes to next or previous chapter/ track/ file.

SCAN (◀◀/▶▶) : Searches backward or forward.

2 Preparation



..... **4**

REPEAT/RANDOM : Selects a play mode.
(Random, repeat)

MUTE : Mutes the sound.

VOL (Volume) (+/-) : Adjusts speaker volume.

LG EQ : Selects a Natural or Local Specialization equalizer effect by using LG EQ.

EQ (EQUALIZER effect) : Chooses sound impressions.

CLEAR : Removes a track number on the Program List.

SUBTITLE : During playback, press **SUBTITLE** repeatedly to select a desired subtitle language .

0 to 9 numerical buttons : Selects numbered options in a menu.

..... **5**

TV Control buttons : Controls the TV. (LG TV only)

Controlling the TV

You can control the sound level, input source, and power switching of LG TVs as well. Hold **POWER** (TV) and press **PR/CH** (+/-) button repeatedly until the TV turns on or off.

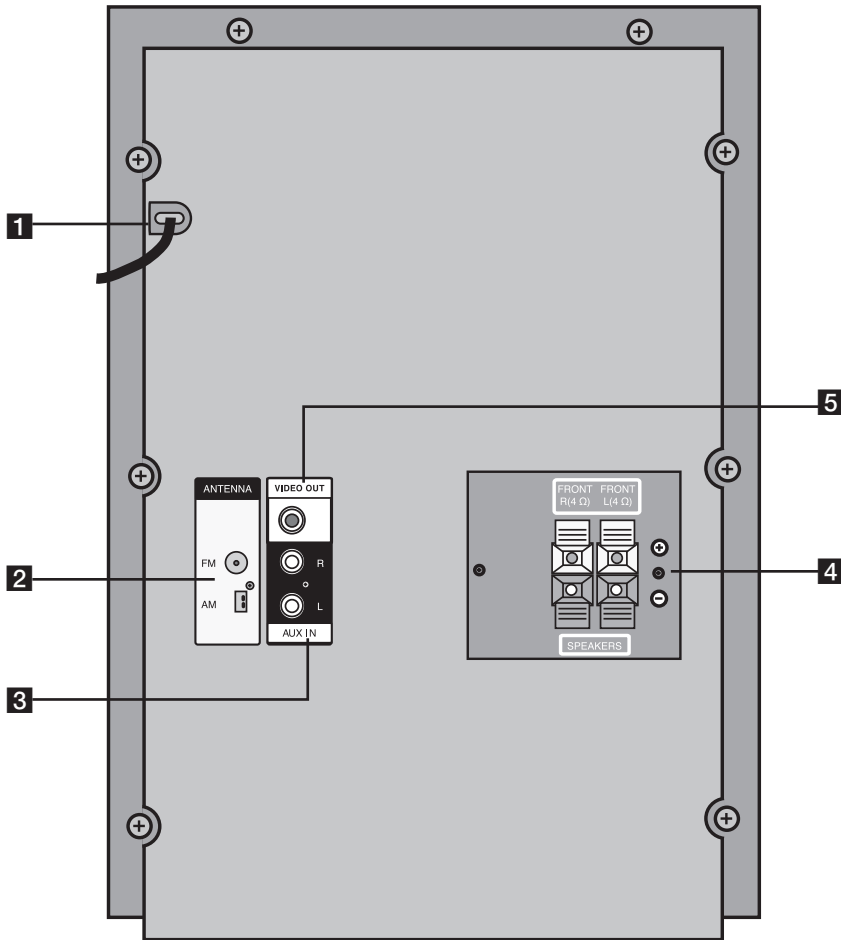
PROG./MEMO. : Accesses or removes program menu.

★ : This button is not available.

Battery Installation

Remove the battery cover on the rear of the Remote Control, and insert one (size AAA) battery with **+** and **-** matched correctly.

Rear panel



1 Power cord.

2 ANTENNA (FM, AM)

3 AUX IN connector

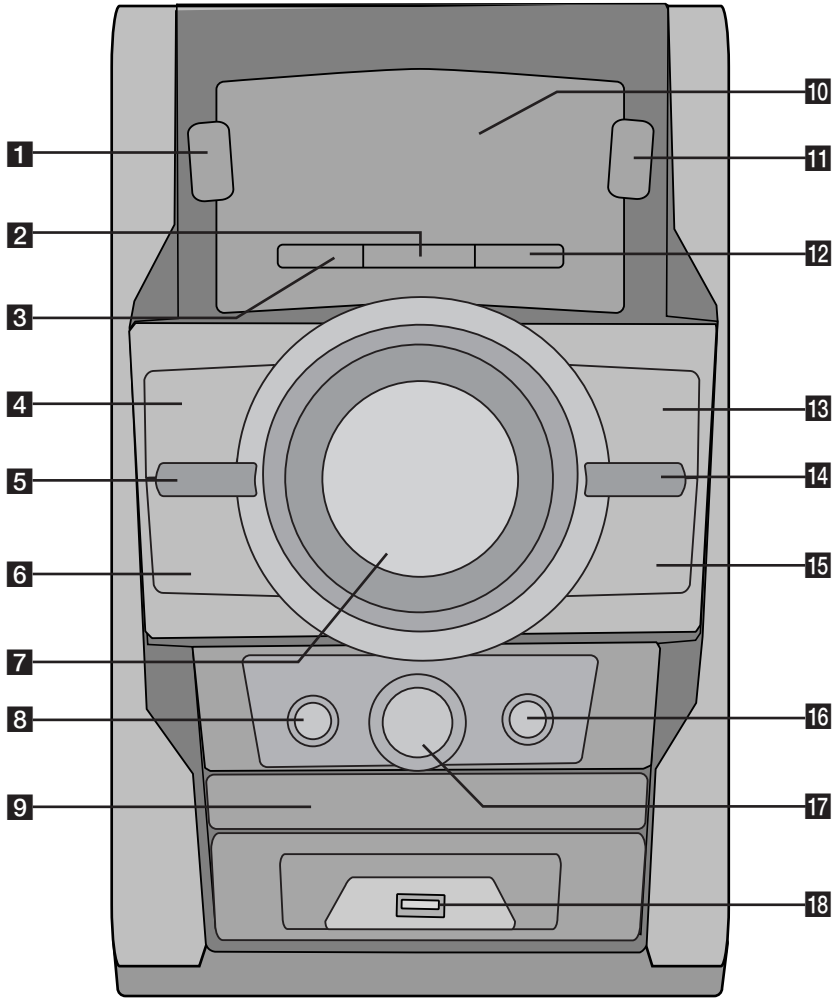
4 Speaker terminal


5 Video OUT

Front panel

2

Preparation



1  (Power)**2** **TIMER**

With the TIMER function you can turn CD, USB play and TUNER reception on or off at a desired time.

3 **SET**

Confirms the setting.

4 **STOP** **5** **LG EQ**

Selects a Natural or Local Specialization equalizer effect by using LG EQ.

6  / **TUN. -** (Skip/Search)**7** **VOLUME**

Controls the volume when using any function.

8  (Rec)

Recording to USB.

9 **Disc Tray****10** **Display window****11** **FUNC.**

Selects the function or input source.

12 **CLOCK**

For setting the clock and checking the time.

13  / **ST./MO.**

Starts playback and pause. Selects Mono/ Stereo.

14 **EQ**

You can choose sound impressions.

15 **TUN. + / ** (Skip/Search)**16**  (Open/Close)**17** **BASS BLAST**

Reinforces the treble, bass and surround effect.

18 **USB port**

You can play sound files by connecting the USB device.

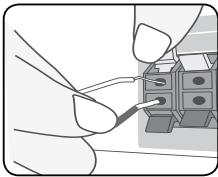
3

Installation

Attaching the speakers to the unit

To connect the cable to the unit, press each plastic finger pad to open the connection terminals on the unit. Insert the wire and release the finger pad.

Connect the black end of each wire to the terminals marked - (minus) and the other end to the terminals marked + (plus).



Connect the other end of each wire to the correct speaker according to the color coding:

CAUTION

- Be careful to make sure children not to put their hands or any objects into the *speaker duct.
*Speaker duct: A hole for plentiful bass sound on speaker cabinet (enclosure).
- The speakers contain magnet parts, so color irregularity may occur on the TV screen or PC monitor screen. Please use the speakers far away from either TV screen or PC monitor.

Connections to Your TV

Make one of the following connections, depending on the capabilities of your existing equipment.

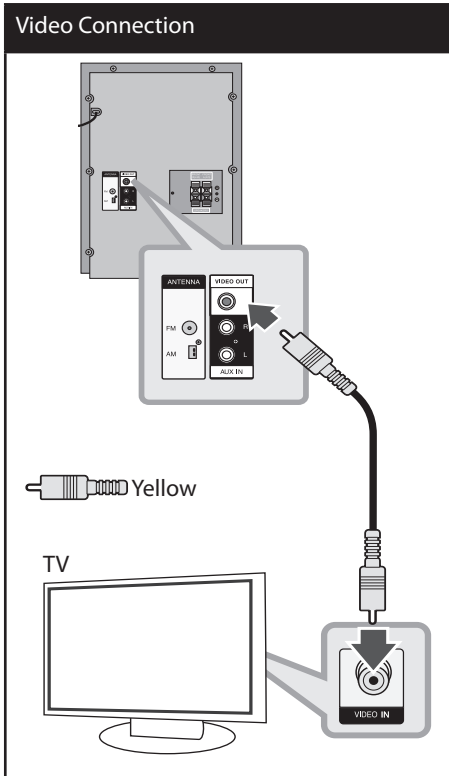
NOTE

- Depending on your TV and other equipment you wish to connect, there are various ways you could connect the unit. Use only one of the connections described in this manual.
- Please refer to the manuals of your TV, Stereo System or other devices as necessary to make the best connections.
- Make sure the unit is connected directly to the TV. Tune the TV to the correct video input channel.
- Do not connect your unit via your VCR. The image could be distorted by the copy protection system.

Video Connection

Connect the VIDEO OUT jack on the unit to the video in jack on the TV using a video cable.

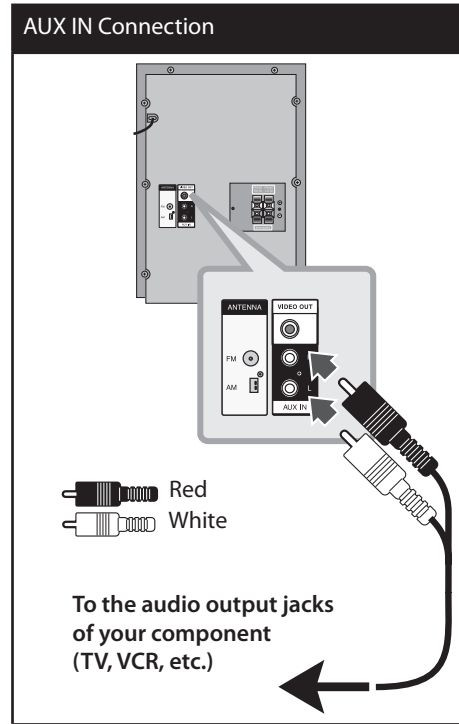
You can hear the sound through the system's speakers.



Optional Equipment Connection

AUX In Connection

Connect an Output of auxiliary device to the AUX (L/R) INPUT Connector.

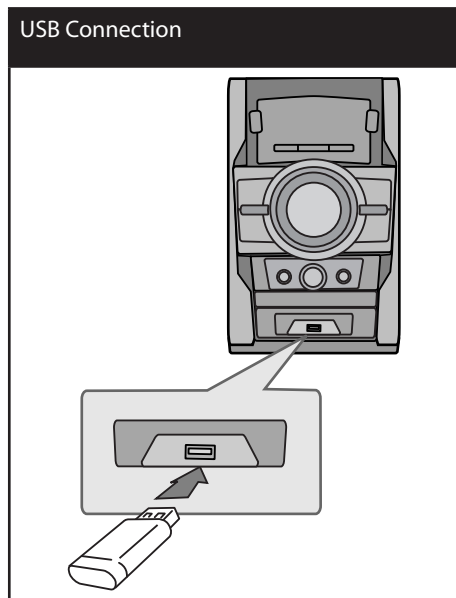


NOTE

If your TV has only one output for audio (mono), connect it to the left (white) audio jack on the unit.

USB Connection

Connect the USB port of USB Memory (or MP3 player, etc.) to the USB port on the front of the unit.



Removing the USB Device from the unit

1. Choose a different function mode or press **STOP** (■) twice in a row.
2. Remove the USB device from the unit.

Compatible USB Devices

- MP3 Player : Flash type MP3 player.
- USB Flash Drive : Devices that support USB 2.0 or USB 1.1.
- The USB function of this unit does not support some USB devices.

USB device requirement

- Devices which require additional program installation connected to a computer, are not supported.
- Do not extract the USB device while in operation.
- For a large capacity USB, it may take longer than a few minute to be searched.
- To prevent data loss, back up all data.
- If you use a USB extension cable or USB hub, the USB device is not recognized.
- Using NTFS file system is not supported. (Only FAT(16/ 32) file system is supported.)
- This unit is not supported when the total number of files is 1,000 or more.
- External HDD, Card readers, Locked devices, or hard type USB devices are not supported.
- USB port of the unit cannot be connected to PC. The unit can not be used as a storage device.

Enjoying audio from an external source and selecting the function

You can enjoy audio from an external source through your unit. And you can select the function.

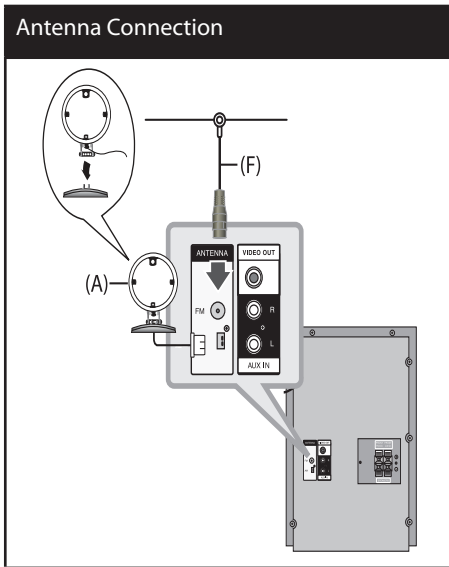
Press **FUNCTION** repeatedly to select the desired input source or the function. - DVD/CD, USB, AUX, FM, AM

Antenna Connection

Connect the supplied FM/AM antenna for listening to the radio.

Connect the AM Loop antenna to the AM antenna connector. (A)

Connect the FM wire antenna to the FM antenna connector. (F)



NOTE

- To prevent noise pickup, keep the AM Loop antenna away from the unit and other components.
- Be sure to fully extend the FM wire antenna. After connecting the FM wire antenna, keep it as horizontal as possible.

Adjust the Setup settings

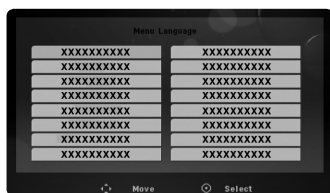
By using the Setup menu, you can make various adjustments to items such as picture and sound.

You can also set a language for the subtitles and the Setup menu, among other things. For details on each Setup menu item, see pages 18 to 20.

OSD Initial language settings - Optional

During the first use of this unit, the initial language setup menu appears on your TV screen. You must complete initial language selection before using the unit. English will be selected as the initial language.

1. Press **POWER** to turn the unit on. The language setup menu will appear on the screen.



2. Use $\wedge \vee < >$ to select a language then press **ENTER**. The confirm menu will appear.



3. Use $< >$ to select the [Enter] then press **ENTER** to finish the language setup.

To display and exit the Setup Menu

1. Select the DVD/CD or USB function by pressing **FUNCTION**.
2. Press **SETUP**. Displays the [SETUP] Menu.
3. Press **SETUP** or **RETURN** to exit in the [SETUP] Menu.

About help menu for Setup

Menu	Buttons	Operation
▲/▼ Move	$\wedge \vee$	Moving to another menu.
◀ Prev.	$<$	Moving to previous level.
▶ Select	$>$	Moving to next level or selecting menu.
	RETURN	To exit the [Setup] menu.
	ENTER	To confirm menu.

LANGUAGE

OSD

Select a language for the Setup menu and then on screen display.

Disc Audio / Disc Subtitle / Disc Menu

Select the language you prefer for the audio track (disc audio), subtitles, and the disc menu.

Original – Refers to the original language in which the disc was recorded.

Other – To select another language, press numeric buttons and then **ENTER** to enter the corresponding 4-digit number according to the language code list on the page 31. If you enter the wrong language code, press **CLEAR**.

Off (for Disc Subtitle) – Turn off Subtitle.

DISPLAY

TV Aspect

Select which screen aspect to use based on the shape of your TV screen.

4:3 – Select when a standard 4:3 TV is connected.

16:9 – Select when a 16:9 wide TV is connected.

Display Mode

The Display Mode setting works only when the TV Aspect mode is set to 4:3.

Letterbox – Displays a wide picture with bands on the upper and lower portions of the screen.

Panscan – Automatically displays the wide picture on the entire screen and cuts off the portions that do not fit. (If the disc/file is not compatible with Pan Scan, the picture is displayed at Letterbox ratio.) seconds. The video output will be restored to the standard setting, and a picture will be visible on your TV.

AUDIO

DRC (Dynamic Range Control)

Make the sound clear when the volume is turned down (Dolby Digital only). Set to [On] for this effect.

Vocal

Select [On] to mix karaoke channels into normal stereo.

This function is effective for multi-channel karaoke DVDs only.

LOCK (Parental Control)

Initial Setting of the Area Code:

When you use this unit for the first time, you have to set the Area Code.

1. Select the [LOCK] menu and then press **>**.
2. Press **>**.
To access the [LOCK] options, you must input the password you have created. Input a password and press **ENTER**. Enter it again and press **ENTER** to verify. If you make a mistake before pressing **ENTER**, press **CLEAR**.
3. Select the first character using **▲ ▼** buttons.
4. Press **ENTER** and select the second character using **▲ ▼** buttons.
5. Press **ENTER** to confirm your Area code selection.

Rating

Blocks playback of rated DVDs based on their contents. Not all discs are rated.

1. Select [Rating] on the [LOCK] menu then press **>**.
2. Input a password and press **ENTER**.
3. Select a rating from 1 to 8 using the **▲ ▼** buttons.

Rating 1-8 – Rating one (1) has the most restrictions and rating eight (8) is the least restrictive.

Unlock – If you select unlock, parental control is not active and the disc plays in full.

4. Press **ENTER** to confirm your rating selection.

Password

You can enter or change password.

1. Select [Password] on the [LOCK] menu and then press **>**.
2. Input a password and press **ENTER**.

To change the password, press **ENTER** when the [Change] option is highlighted. Input a password and press **ENTER**. Enter it again and press **ENTER** to verify.

3. Press **SETUP** to exit the menu.



NOTE

If you forget your password, you can clear it using the following steps:

1. Press **SETUP** to display the Setup menu.
2. Input the 6-digit number "210499" and press **ENTER**. The password is cleared.

Area Code

Enter the code of the area whose standards were used to rate the DVD video disc, based on the list on page 32.

1. Select [Area Code] on the [LOCK] menu then press **>**.
2. Input a password and press **ENTER**.
3. Select the first character using **▲ ▼** buttons.
4. Press **ENTER** and select the second character using **▲ ▼** buttons.
5. Press **ENTER** to confirm your Area code selection.

OTHERS

There is no item you can set on the setup menu on the set.

4 Operation

Basic Operations

1. Insert the disc by Pressing **OPEN/CLOSE** or connect the USB device to the USB port.
2. Select the DVD/CD or USB function by pressing **FUNCTION**.
3. Select a file (or track/ title) you want to play by pressing **^ v < >**.

NOTE

When playing a disc or USB Flash Drive containing with MP3/ WMA and JPEG files together, you can select menu of files which you would like to play by pressing **MENU**. If "This file has non-supported type on the unit" pops up, select an appropriate file by pressing **MENU**.

To	Do this
Stop	Press ■
Playback	Press ▶
Pause	Press PAUSE/STEP
Frame-by-Frame playback	Press PAUSE/STEP repeatedly to play title Frame-by-Frame.
Skipping to the next/ previous chapter/ track/ file	During playback, press ⏮ or ⏭ to go to the next chapter/track or to return to the beginning of the current chapter/track. Press ⏮ twice briefly to step back to the previous chapter/track.
Locating a point quickly by playing a file in fast forward or fast reverse	During playback, press ⏩ or ⏪ repeatedly to select the required scan speed. To return to normal speed, press PLAY .
Playing repeatedly or randomly	Press REPEAT/RANDOM repeatedly, and the current title, chapter or track will be played back repeatedly or randomly. - Random play mode : only music files.
Slowing down the playing speed	In the pause mode, press SCAN (⏪ or ⏩) to select the required speed.

Other Operations

Displaying Disc Information on-screen

You can display various information about the disc loaded on-screen.

1. Press **DISPLAY** to show various playback information.
The displayed items differ depending on the disc type or playing status.
2. You can select an item by pressing **▲ ▼** and change or select the setting by pressing **< >**.

Title – Current title number/ total number of titles.

Chapter – Current chapter number/total number of chapters.

Time – Elapsed playing time.

Audio – Selected audio language or channel.

Subtitle – Selected subtitle.

Angle – Selected angle/total number of angles.

Sound – Selected sound mode.



NOTE

If any button is not pressed for a few seconds, the onscreen display disappears.

To display the DVD Menu

DVD

When you play a DVD which contains several menus, you can select the menu you want using the Menu.

1. Press **MENU**.
The disc's menu appears.
2. Select the menu by using **▲ ▼ < >**.
3. Press **PLAY** to confirm.

To display the DVD Title


DVD

When you play a DVD which contains several titles, you can select the title you want using the Menu.

1. Press **TITLE**.
The disc's title appears.
2. Select the menu by pressing **▲ ▼ < >**.
3. Press **PLAY** to confirm.

Selecting a subtitle language



DVD

During playback, press **SUBTITLE**() repeatedly to select a desired subtitle language.

1.5 times speed playback

DVD

The 1.5 speed allows you to watch the pictures and listen to the sound quicker than playing at a normal speed.

1. During playback, press **PLAY**() to play at 1.5 times speed. "▶X1.5" appears on the screen.
2. Press **PLAY**() again to exit.

Starting play from selected time

DVD

To start playing at any chosen time on the title.

1. Press **DISPLAY** during playback.
2. Press **▲ ▼** to select the time clock icon and “--:--:--” appears.
3. Input the required start time in hours, minutes, and seconds from left to right. If you enter the wrong numbers, press **CLEAR** to remove the numbers you entered. Then input the correct numbers.
For example, to find a scene at 1 hour, 10 minutes, and 20 seconds, enter “11020” by using numerical buttons.
4. Press **ENTER** to confirm. Playback starts from the selected time.

Last Scene Memory



DVD

This unit memorizes the last scene from the last disc that is viewed. The last scene remains in memory even if you remove the disc from the player or switch off (Stand-by mode) the unit. If you load a disc that has the scene memorized, the scene is automatically recalled.


Programmed Playback

ACD MP3 WMA


You can play the contents of a disc in the order you want by arranging the order of the music on the disc. The program is cleared when the disc is removed.

1. Select a desired music then press **PROG./MEMO.** or select “” and then press **ENTER** to add the music to the program list.
2. To add all music in the disc, select “” and then press **ENTER.**
3. Select a music from the program list then press **ENTER** to start programmed playback.

Erasing a file from Program List

To clear a music from the program list, select the music you want to clear then press **CLEAR** or select “” icon and then press **ENTER.**

Erasing the Complete Program List

To clear all music from the program list, select “” then press **ENTER.**

! NOTE

The programs are also cleared when the disc or USB device is removed, the unit is switched to power off or the function is switched to others.

Viewing a PHOTO file



JPG

This unit can play discs with photo files.


1. Select the DVD/CD or USB function by pressing **FUNCTION**.
2. Press \wedge \vee to select a folder, and then press **ENTER**.
A list of files in the folder appears.
If you are in a file list and want to return to the previous folder list, use the \wedge \vee buttons on the remote to highlight \blacksquare ... and press **ENTER**.
3. If you want to view a particular file, press \wedge \vee to highlight a file and press **ENTER** or **PLAY**. While viewing a file, you can press **STOP** to move to the previous menu (JPEG menu).

Viewing photo files as a slide show

JPG

1. Use \wedge \vee \lt \gt to highlight () icon then press **ENTER** to start slide Show.
2. You can change slide show speed using \lt \gt when () icon is highlighted.

About help menu for slide show

Menu	Buttons	Operation
\blacktriangle / \blacktriangledown	\wedge / \vee	Rotating the picture
\blacktriangleleft / \blacktriangleright Prev./ Next	\lt / \gt	Moving to another file
	RETURN	Closing the slide show
\odot	ENTER	Hiding the help menu

Turn off the sound temporarily


Press **MUTE** to mute your unit.

You can mute your unit, for example, to answer the telephone, the "MUTE" displayed in the display window.

Screen Saver

The screen saver appears when you leave the unit in stop mode for about five minutes.

System Select - Optional

You must select the appropriate system mode for your TV system. If "NO DISC" appears in the display window, press and hold **PAUSE/STEP** () for more than five seconds to be able to select a system. (AUTO/ PAL/ NTSC)

Displaying file information (ID3 TAG)

While playing an MP3 file containing file information, you can display the information by pressing **DISPLAY**.

Radio Operations

Be sure that both FM/AM aerials are connected.
(Refer to the page 17)

Listening to the Radio

1. Press **FUNCTION** until FM/AM appears in the display window.
The last received station is tuned in.
2. Press and hold **TUN.(-/+)** for about two seconds until the frequency indication starts to change, then release. Scanning stops when the unit tunes in a station.

or

Press **TUN.(-/+)** repeatedly.

3. Adjust the volume by rotating **VOL.** on the front panel or by pressing **VOL +** or **-** on the remote control repeatedly.

Presetting the Radio Stations

You can preset 50 stations for FM/AM.

Before tuning, make sure that you have turned down the volume.

1. Press **FUNCTION** until FM/AM appears in the display window.
2. Select the desired frequency by using **TUN.(-/+)**.
3. Press **PROG./MEMO.** a preset number will flash in the display window.
4. Press **PRESET (^V)** to select the preset number you want.
5. Press **PROG./MEMO.**
The station is stored.
6. Repeat the steps 2 to 5 to store other stations.

Deleting all the saved stations

1. Press and hold **PROG./MEMO.** for two seconds.
"ERASE ALL" will flash up on the unit display.
2. Press **PROG./MEMO.** to erase all of the saved radio stations.

Improving poor FM reception

Press **PLAY (▶)** (MO./ST.) on the remote control. This will change the tuner from stereo to mono and usually improve the reception.

Sound adjustment

Setting the surround mode

This system has a number of pre-set surround sound fields. You can select a desired sound mode by using **EQ/ LG EQ**. You can change the **EQ/ LG EQ** using < > arrow key while the **EQ/ LG EQ** information is displayed on.

The displayed items for the Equalizer may be different depending on sound sources and effects.

On Display	Description
NORMAL	You can enjoy the sound without equalizer effect.



NOTE

- In some of surround modes, on some speakers, there's no sound or low sound. it, depends on the mode of surround and the source of audio, it is not defective.
- You may need to reset the surround mode, after switching the input, sometimes even after the sound track changed.

On Display	Description
NATURAL	You can enjoy comfortable and natural sound.
Local Specialization equalizer	Regionally optimized sound effect. (DANGDUT/ ARABIC/ PERSIAN/ INDIA/ REGUETON/ MERENGUE/ SALSA/ SAMBA/ CUMBIA/ AFRO)
AUTO EQ	Sets the sound equalizer to the mode that is the most similar to the genre which is included in the MP3 ID3 tag of song files.
POP CLASSIC JAZZ ROCK	This program lends an enthusiastic atmosphere to the sound, giving you the feeling you are at an actual rock pop, jazz or classic concert.
MP3 - - OPT	This function is optimized for compressible MP3 file. It improves the treble sound.
BASS	During playback, Reinforces the treble, bass and surround sound effect.



Operation

Setting the Clock

1. Turn the power on, press **POWER**
2. Press **CLOCK** for at least 2 seconds.
3. Choose from either, Using **◀◀** or **▶▶**.
- AM 12:00 (for an AM and PM display) or
0:00 (for a 24 hour display)
4. Press **SET** for confirm your selection.
5. Select the hours. Using **◀◀** or **▶▶**.
6. Press **SET**.
7. Select the minutes, using **◀◀** or **▶▶**.
8. Press **SET**.

Using your player as an alarm clock

1. Turn the power on.
2. Press **TIMER**. Each functions flashes.
3. Press **SET** when the function you want to be woken by is showing.
4. "ON TIME" will be displayed. This is where you set the time you want the alarm to start. Use **◀◀** or **▶▶** to change the hours and minutes and **SET** to save.
5. The "OFF TIME" will be displayed. This is where you set the time you want the function to stop.
6. Use **◀◀** or **▶▶** to change the hours and minutes and press **SET** to save.
7. You will be shown the volume (VOL) you want to be woken by. Use **◀◀** or **▶▶** to change the volume and **SET** to save. The clock icon "🕒" shows that the alarm is set.
8. Press **TIMER** button 2times. You can check the setting status.

NOTE

- If you set the clock time, you can check the time by pressing **CLOCK** even when the player is turned off.
- If you set the clock time and alarm, you can check the alarm icon "🕒" by pressing **CLOCK** even when the player is turned off.

Sleep Timer Setting

Press **SLEEP** one or more times to select delay time between 10 and 180 minutes, after the unit will turn off.

To cancel the sleep function, press **SLEEP** repeatedly until "SLEEP 10" appears, and then press **SLEEP** once again while "SLEEP 10" is displayed.

NOTE

You can check the remaining time before the unit turns off.
Press **SLEEP**. The remaining time appears in the display window.


Dimmer

Press **SLEEP** once. The display window will be darken by half. To cancel it, press **SLEEP** repeatedly until dim off.

Advanced Operations

Listening to music from your external device

The unit can be used to play the music from many types of external device. (Refer to the page 15)

1. Connect the external device to the AUX IN connector of the unit.
2. Turn the power on by pressing  (Power).
3. Select the AUX function by pressing **FUNCTION**.
4. Turn the external device and start it playing.




Recording to USB

1. Connect the USB device to the unit.
2. Select a DVD/CD function by pressing **FUNCTION**.

One track recording - You can recording to USB after play you want file.

All tracks recording - You can recording to USB after stop.

Program list recording - After moving a to the programmed list and you can record it to USB.




3. Start the recording by pressing  on the unit or  **REC** on the remote control.
4. To stop recording, press  **STOP**.

Pausing recording

During recording, press  to pause recording. Press  **REC** to continue recording. (Only Radio/ AUX)

NOTE

- You can check the recording percentage rate for the USB record on the display window during the recording. (AUDIO, MP3/ WMA CD Only)
- During recording MP3/ WMA, there is no sound.
- When you stop recording during playback, the file that has been recorded at that time will be stored. (AUDIO CD Only)
- Do not remove the USB device or turn off the unit during USB recording. If not, an incomplete file may be made and not deleted on PC.
- If USB recording does not work, the message like "NO USB", "ERROR", "USB FULL" or "NO REC" is displayed on the display window.
- Multi card reader device or External HDD can not be used for USB recording.
- A file is recorded by 128Mbyte when you record for a long term.
- When you stop recording during playback, the file will not be stored.
- You may not store more than 999 files.
- The numbering of the recording file is entered from the lowest number.
So if you delete some of the recording files, the next recording file could be the lowest number among them.
- It'll be stored as follows.

AUDIO CD	MP3/ WMA	The other source
 CD_REC TRK_001 TRK_002 : :	 FILE_REC 001_ABC(File name) 002_DEF(File name) : :	 EXT_REC AUDIO_001 AUDIO_002 : :

The making of unauthorized copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offense. This equipment should not be used for such purposes.

**Be responsible
Respect copyrights.**

5 Maintenance

Notes on Discs

Handling Discs

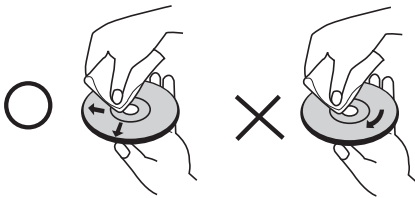


Never stick paper or tape on the disc.

Storing Discs

After playing, store the disc in its case. Do not expose the disc to direct sunlight or sources of heat and never leave it in a parked car exposed to direct sunlight.

Cleaning Discs



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

Handling the Unit

When shipping the unit

Please save the original shipping carton and packing materials. If you need to ship the unit, for maximum protection, re-pack the unit as it was originally packed at the factory.

Keeping the exterior surfaces clean

Do not use volatile liquids such as insecticide spray near the unit.

Wiping with strong pressure may damage the surface.

Do not leave rubber or plastic products in contact with the unit for a long period of time.

Cleaning the unit

To clean the player, use a soft, dry cloth. If the surfaces are extremely dirty, use a soft cloth lightly moistened with a mild detergent solution. Do not use strong solvents such as alcohol, benzene, or thinner, as these might damage the surface of the unit.

Maintaining the Unit

The unit is a high-tech, precision device. If the optical pick-up lens and disc drive parts are dirty or worn, the picture quality could be diminished. For details, please contact your nearest authorized service center.

6

Troubleshooting

PROBLEM	CAUSE	CORRECTION
No power	The power cord is disconnected.	Plug the power cord into the wall outlet securely.
No picture	The TV is not set to receive the DVD signal.	Select the appropriate video input mode on the TV so the picture from the unit appears on the TV screen.
	The video cables are not connected securely.	Connect the video cables securely to both the TV and unit.
There is little or no sound	Equipment connected via the audio cable is not set to receive DVD signal output.	Select the correct input mode of the unit so you can hear the sound from the unit.
	The audio cables are not connected to the speakers or unit securely.	Connect the audio cables into the connection terminals correctly.
	If not, connect speaker cables correctly.	Speaker cables connected correctly.
The DVD picture quality is poor	The disc is dirty.	Clean the disc using a soft cloth with outward strokes.
A DVD/CD will not play	No disc is inserted.	Insert a disc.
	An unplayable disc is inserted.	Insert a playable disc (check the disc type, colour system and regional code).
	The disc is inserted upside down.	Place the disc with the label or printed side facing upwards.
	There is a parental lock which prevents the playback of DVDs with a certain rating.	Enter your password or change the rating level.
Humming noise heard while a DVD or CD is playing	The disc is dirty.	Clean the disc using a soft cloth with outward strokes.
	The unit is located too close to the TV, causing feedback.	Move unit and audio components further away from your TV.
Radio stations can't be tuned in properly	The antenna is positioned or connected poorly.	Check the antenna connection and adjust its position. Attach an external aerial if necessary.
	The signal strength of the radio station is too weak.	Tune to the station manually.
	No stations have been preset or preset stations have been cleared (when tuning by scanning preset channels).	Preset some radio stations, see page 25 for details.
The remote control doesn't work well / at all	The remote is not pointed directly at the unit.	Point the remote directly at the unit.
	The remote is too far from the unit.	Use the remote within 23 feet (7 m) of the unit.
	There is an obstacle in the path between the remote control and the unit.	Remove the obstacle.
	The battery in the remote control is flat.	Replace the battery with new ones.

7

Appendix

Language Codes

Use this list to input your desired language for the following initial settings: Disc Audio, Disc Subtitle, Disc Menu.

Language	Code	Language	Code	Language	Code	Language	Code
Afar	6565	French	7082	Lithuanian	7684	Singhalese	8373
Afrikaans	6570	Frisian	7089	Macedonian	7775	Slovak	8375
Albanian	8381	Galician	7176	Malagasy	7771	Slovenian	8376
Ameharic	6577	Georgian	7565	Malay	7783	Spanish	6983
Arabic	6582	German	6869	Malayalam	7776	Sudanese	8385
Armenian	7289	Greek	6976	Maori	7773	Swahili	8387
Assamese	6583	Greenlandic	7576	Marathi	7782	Swedish	8386
Aymara	6588	Guarani	7178	Moldavian	7779	Tagalog	8476
Azerbaijani	6590	Gujarati	7185	Mongolian	7778	Tajik	8471
Bashkir	6665	Hausa	7265	Nauru	7865	Tamil	8465
Basque	6985	Hebrew	7387	Nepali	7869	Telugu	8469
Bengali; Bangla	6678	Hindi	7273	Norwegian	7879	Thai	8472
Bhutani	6890	Hungarian	7285	Oriya	7982	Tonga	8479
Bihari	6672	Icelandic	7383	Punjabi	8065	Turkish	8482
Breton	6682	Indonesian	7378	Pashto, Pushto	8083	Turkmen	8475
Bulgarian	6671	Interlingua	7365	Persian	7065	Twi	8487
Burmese	7789	Irish	7165	Polish	8076	Ukrainian	8575
Byelorussian	6669	Italian	7384	Portuguese	8084	Urdu	8582
Chinese	9072	Javanese	7487	Quechua	8185	Uzbek	8590
Croatian	7282	Kannada	7578	Rhaeto-Romance	8277	Vietnamese	8673
Czech	6783	Kashmiri	7583	Rumanian	8279	Volapük	8679
Danish	6865	Kazakh	7575	Russian	8285	Welsh	6789
Dutch	7876	Kirghiz	7589	Samoan	8377	Wolof	8779
English	6978	Korean	7579	Sanskrit	8365	Xhosa	8872
Esperanto	6979	Kurdish	7585	Scots Gaelic	7168	Yiddish	7473
Estonian	6984	Laothian	7679	Serbian	8382	Yoruba	8979
Faroese	7079	Latin	7665	Serbo-Croatian	8372	Zulu	9085
Fiji	7074	Latvian, Lettish	7686	Shona	8378		
Finnish	7073	Lingala	7678	Sindhi	8368		

Area Codes

Choose a area code from this list.

Area	Code	Area	Code	Area	Code
Afghanistan	AF	Greenland	GL	Paraguay	PY
Argentina	AR	Hong Kong	HK	Philippines	PH
Australia	AU	Hungary	HU	Poland	PL
Austria	AT	India	IN	Portugal	PT
Belgium	BE	Indonesia	ID	Romania	RO
Bhutan	BT	Israel	IL	Russian Federation	RU
Bolivia	BO	Italy	IT	Saudi Arabia	SA
Brazil	BR	Jamaica	JM	Senegal	SN
Cambodia	KH	Japan	JP	Singapore	SG
Canada	CA	Kenya	KE	Slovak Republic	SK
Chile	CL	Kuwait	KW	Slovenia	SI
China	CN	Libya	LY	South Africa	ZA
Colombia	CO	Luxembourg	LU	South Korea	KR
Congo	CG	Malaysia	MY	Spain	ES
Costa Rica	CR	Maldives	MV	Sri Lanka	LK
Croatia	HR	Mexico	MX	Sweden	SE
Czech Republic	CZ	Monaco	MC	Switzerland	CH
Denmark	DK	Mongolia	MN	Taiwan	TW
Ecuador	EC	Morocco	MA	Thailand	TH
Egypt	EG	Nepal	NP	Turkey	TR
El Salvador	SV	Netherlands	NL	Uganda	UG
Ethiopia	ET	Netherlands Antilles	AN	Ukraine	UA
Fiji	FJ	New Zealand	NZ	United States	US
Finland	FI	Nigeria	NG	Uruguay	UY
France	FR	Norway	NO	Uzbekistan	UZ
Germany	DE	Oman	OM	Vietnam	VN
Great Britain	GB	Pakistan	PK	Zimbabwe	ZW
Greece	GR	Panama	PA		

Trademarks and Licenses



"DVD Logo" is a trademark of DVD Format/Logo Licensing Corporation.



Dolby and the double-D symbol are registered trademarks of Dolby Laboratories.

Specifications

General

- Power requirements:
Refer to main label
- Power consumption:
Refer to main label
- Dimensions (W x H x D):
202 x 307 x 278 mm
- Net Weight (Approx.):
3 kg
- Operating temperature:
41 °F to 95 °F (5 °C to 35 °C)
- Operating humidity:
5 % to 90 %
- Bus Power supply (USB):
DC 5 V \equiv 0.5 A

Inputs/ Outputs

- VIDEO OUT:
1.0 V (p-p), 75 Ω , sync negative, RCA jack x 1
- ANALOG AUDIO IN:
2.0 Vrms (1 kHz, 0 dB), 600 Ω , RCA jack (L, R) x 1

Tuner

- FM Tuning Range:
87.5 to 108.0 MHz or 87.50 to 108.00 MHz
- AM Tuning Range:
522 to 1 620 kHz, 520 to 1 710 kHz or
522 to 1 710 kHz

Amplifier

- Stereo mode:
60 W + 60 W (4 Ω at 1 kHz, THD 10 %)

CD

- Frequency Response 40 to 20 000 Hz
- Signal-to-noise ratio 75 dB
- Dynamic range 80 dB

Speakers (RBD125, RBD125B)

- Front speaker

Type:	2 Way 2 speaker
Impedance :	4 Ω
Rated Input Power:	60 W
Max. Input power:	120 W
Net Dimensions (W x H x D):	210 x 310 x 235 mm
Net Weight:	2.8 kg

Designs and specifications are subject to change without prior notice.

