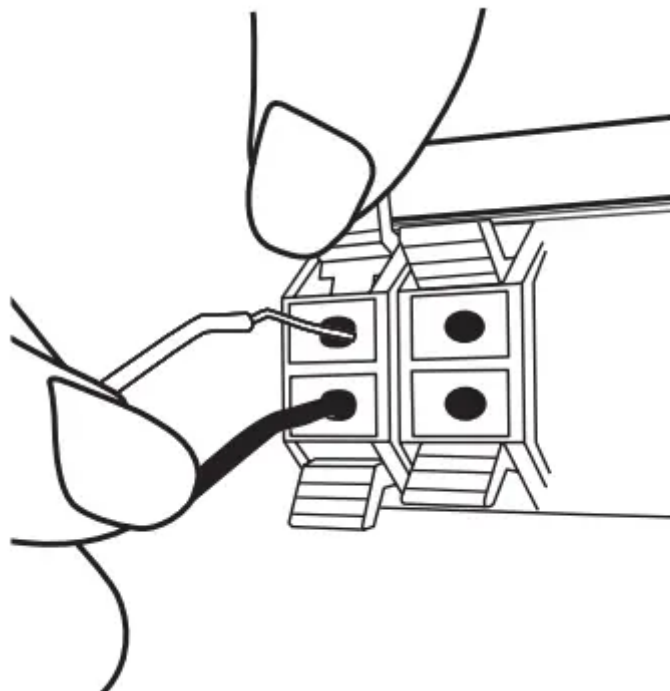


Connecting to speakers

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



Red -- Front R

White -- Front L

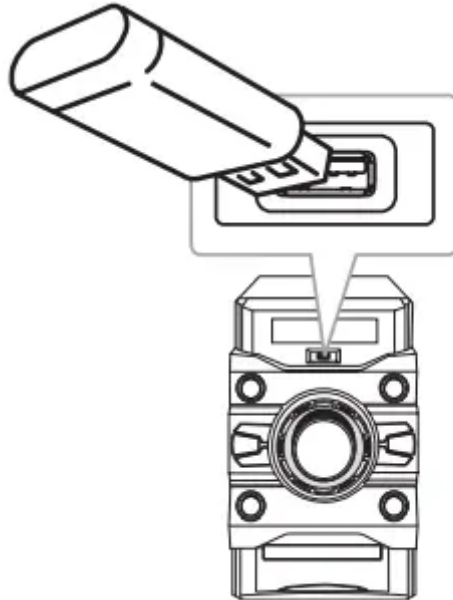
Caution

- Make sure children do not 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

Optional Equipment Connection

USB Connection

Connect a USB device to the USB ports on the unit.



Note

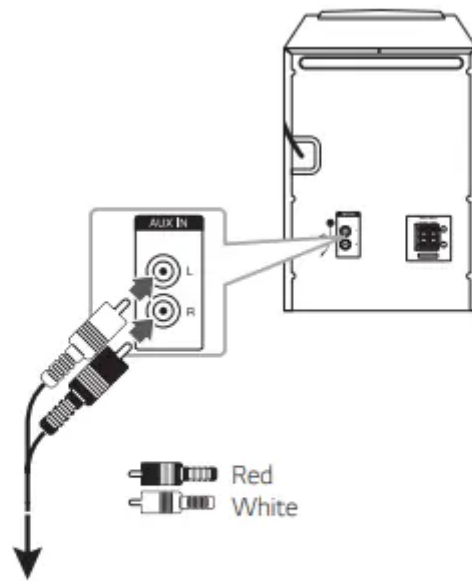
Removing the USB device from the unit.

1. Choose a different function/mode or press on the remote control twice in a row.
2. Remove the USB device from the unit

AUX IN Connection

Connect an output of auxiliary device (Camcorder, TV, Player, etc) to the AUX IN(L/R) connector.

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



To the audio output jacks
of your component
(Camcorder, TV, Player, etc.)

Basic Operations

CD/USB Operations

1. Insert the disc by pressing **Red** on the remote control or unit. Or connect the USB device to the USB port.
2. Select CD or USB function by pressing **FUNCTION**.

To	Do this
Stop	Press □ on the remote control.
Playback	Press >/ on the remote control or unit.
Pause	During playback, press >/ on the remote control or unit.
Searching for a section within a track/file	Press and hold <</>> on the remote control or unit during playback and release it at the point you want to listen to.
Skipping to the next/previous track/file	<p>- In stop status, Press <</>> on the remote control or unit to go to the next/previous track/file.</p> <p>- During playback, press >> on the remote control or unit to go to the next track/file. Playing less than 2 seconds, press << on the remote control or unit to go to the previous track/file. Playing after 3 seconds, press << on the remote control or unit to go to the beginning of the track/file.</p>
Playing repeatedly or randomly	Press REPEAT on the remote control repeatedly. Refer to the note for details about the display change.

Note

- The display changes in the following order

USB	MP3/WMA CD	AUDIO CD
RPT 1	RPT 1	RPT 1
RPT*DIR	RPT DIR	-
RPT ALL	RPT ALL	RPT ALL
RANDOM	RANDOM	RANDOM
OFF	OFF	OFF

*DIR : Directory

- When you play programmed list, only RPT 1 and RPT ALL are available.
- Even after restarting the unit or switching one function to another, you can listen to music from the point where it's last been played.
- If you leave the disc tray open for 5 minutes, it will close automatically.

Auto Play

AUDIO/MP3/WMA CD is played automatically after disc tray is open and then closed.

Automatically switches to the CD function if disc tray is open and then closed when there is no disc in tray

Other Operations

Programmed Playback

The program function enables you to store your favorite files from any disc or USB device.

A program can contain 20 tracks/files for each media. (CD, USB) Possible to save a total of 40 tracks/files.

1. Press PROGRAM/MEMORY on the remote control in stop status.
2. Press **◀▶** on the remote control to select a track/file.
3. Press PROGRAM/MEMORY to save and select a next track/file.
4. Repeat steps 2 - 3 to store other tracks/files. (You can modify the list by pressing PRESET·FOLDER W/S to select the program number.)
5. Press PROGRAM/MEMORY once again.

To play the programmed list, press **>||** after you make the list

Deleting Programmed list

Deleting function only works in the edit mode.

1. Press PROGRAM/MEMORY on the remote control in stop status.
2. Select a song by pressing PROGRAM/MEMORY or PRESET·FOLDER **^/v** repeatedly.
3. Press DELETE while a song is selected.

Note

- Programmed list is cleared in the case below.
 - Removing the disc or the USB device.
 - Deleting or recording music files in the USB device.
 - Unplugging the power cord.
- Program is switched off in the case below.
 - Changing to a different function.
 - Turning off and on the unit.

Displaying file information (ID3 TAG)

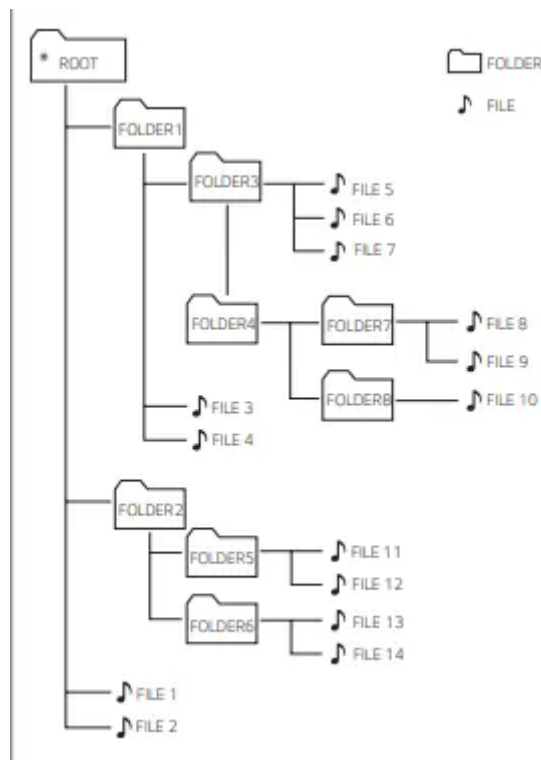
While playing an MP3 file containing file information, you can display the information by pressing INFO.

Searching for a folder and an MP3/WMA file

1. Press PRESET·FOLDER ^/v on the remote control repeatedly until a desired folder appears in the display window.
2. Press >/|| to play it. The first file of the folder will be played.

Note

- USB/CD Folders/Files are recognized as below



- If there is no file in a folder, the folder will not appear.
- Folders will be presented as the following order; ROOT FOLDER1-- FOLDER3-- FOLDER7 --FOLDER8 -- FOLDER5 -- FOLDER6
- File will be played from \$ file No.1 to \$ file No.14 one by one.
- Files and folders will be presented in order recorded and may be presented differently according to the record circumstances.
- *ROOT : The first screen you can see when a computer recognize the USB/CD is "ROOT".

Deleting an MP3/WMA file

You can delete file, folder or format by pressing DELETE on the remote control. This function is supported only in stop status. (USB only)

1. -Select the file you want to delete and press DELETE on the remote control.


-Select the folder you want to delete by pressing PRESET·FOLDER W/Son the remote control and press DELETE on the remote control.

-Press and hold DELETE on the remote control to format the USB device.

Or

Press DELETE on the remote control repeatedly during selecting the MP3/WMA file. The display changes in the following order.

- DEL FILE : Deletes file
- DEL DIR : Deletes folder
- FORMAT : Formats USB

2. To delete file/folder or format, press >|| on the remote control or unit. If you want to exit the current mode, press  on the remote control

AUTO DJ playback


Auto DJ blends the end of one song into the beginning of another for seamless playback. It equalizes volume across tracks for uninterrupted playback.

Press AUTO DJ on the remote control or unit repeatedly, the display changes as followings.


RANDOM (AUTO DJ RANDOM) -> RPT (AUTO DJ SEQUENTIAL) -> (AUTO DJ OFF)

Mode	Display Window	Description
OFF	- (AUTO DJ OFF)	-
RANDOM	RANDOM (AUTO DJ RANDOM)	The music is played randomly on this mode.
REPEAT	RPT (AUTO DJ SEQUENTIAL)	The music is played repeatedly on this mode.

Turn off the sound temporarily

Press  on the remote control to mute your sound.

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

To cancel it, press  again or change the volume level.

Using a BLUETOOTH® wireless technology

About BLUETOOTH

Bluetooth is wireless communication technology for short range connection.

The sound may be interrupted when the connection has interference from other electronic devices or you connect a Bluetooth device from a different room.

Connecting individual devices under Bluetooth wireless technology does not incur any charges. A mobile phone with Bluetooth wireless technology can be operated via the Cascade if the connection was made via Bluetooth wireless technology.

Available Devices : Mobile phone, MP3, Laptop, PDA.

BLUETOOTH Profiles

In order to use Bluetooth wireless technology, devices must be able to interpret certain profiles. This unit is compatible with following profile.

A2DP (Advanced Audio Distribution Profile) Codec : SBC

Listening to music stored on the BLUETOOTH devices

Pairing your unit and BLUETOOTH device

Before you start the pairing procedure, make sure the Bluetooth feature is activated on your Bluetooth device. Refer to your Bluetooth device's user guide. Once a pairing operation is performed, it does not need to be performed again.

1. Press the FUNCTION button until the Bluetooth function is selected. "BT READY" appears on the display window.
2. Operate the Bluetooth device and perform the pairing operation. When searching for this unit with the Bluetooth device, a list of the devices found may appear in the Bluetooth device display depending on the type of Bluetooth device. Your unit appears as "LG CM4360(XX)".

Note

- XX means the last two digits of Bluetooth address. For example, if your unit has a Bluetooth address such as 9C:02:98:4A:F7:08, you will see "LG CM4360(08)" on your Bluetooth device.
- Depending on the Bluetooth device type, some devices may have a different pairing process. Enter the PIN code (0000) as needed.
- You can connect this unit with up to 3 Bluetooth devices simultaneously using the same method as described above, only in the Bluetooth function.

- The multi pairing connection is only supported on Android or iOS devices. (Multi pairing connection may not be supported depending on the connected device specifications.)
- Removable/detachable Bluetooth device (Ex : Dongle etc.) will not support multi pairing.

3. When this unit has successfully connected with your Bluetooth device, “PAIRED” will be appear on the display window. After a short amount of time, the Bluetooth device name will be displayed4. Listen to music. To play a music stored on your Bluetooth device, refer to your Bluetooth device’s user guide.

Note

- When using Bluetooth technology, you have to make a connection between the unit and the Bluetooth device as close as possible and keep the distance. However, it may not work well in certain situations as described below:
 - There is a obstacle between the unit and the Bluetooth device.
 - There is a device using same frequency with Bluetooth technology such as a medical equipment, a microwave or a wireless LAN device.
- You should connect your Bluetooth device to this unit again when you restart it.
- Even if this unit connected up to 3 Bluetooth devices in the Bluetooth mode, you can play and control music by using only one of the connected devices.

Note

- When this unit connected with multiple Bluetooth devices, only one device which you are playing keeps Bluetooth connection when you change the function to the others.
- The sound may be interrupted when the connection has interference from other electronic devices.
- You cannot control the Bluetooth device with this unit.
- Depending on the type of the device, you may not be able to use the Bluetooth function.
- You can enjoy wireless system using phone, MP3, Notebook, etc.
- The more distance between the unit and the Bluetooth device, the lower the sound quality becomes.
- Bluetooth connection will be disconnected when the unit is turned off or the Bluetooth device gets far from the unit.
- When Bluetooth connection is disconnected, connect the Bluetooth device to the unit again.
- When a Bluetooth device is not connected, “BT READY” appears on the display window.
- When you use Bluetooth function, adjust the volume to a proper level on the Bluetooth device.
- If it is not in Bluetooth function, only one device can be connected.

- If a Bluetooth device is connected when using LG TV, LG TV is disconnected and the Bluetooth device is connected.
- When you connect Bluetooth device (iOS device etc.) to this unit or operate the device, the volume level can be synchronized with each other

Using the Music Flow Bluetooth App

About “Music Flow Bluetooth” App

“Music Flow Bluetooth” app brings a suite of new features to this unit. To enjoy more features, you are recommended to download and install free “Music Flow Bluetooth” app.

Install “Music Flow Bluetooth” App onto Your Bluetooth Device

There are two ways to install “Music Flow Bluetooth” app onto your Bluetooth device.

Install “Music Flow Bluetooth” App through QR code

1. Install “Music Flow Bluetooth” app through QR code. Use the scanning software to scan the QR code. (Android OS)
2. Tap an icon for installation.
3. Tap an icon for downloading.

Install “Music Flow Bluetooth” App through “Google Android Market (Google Play Store)”

1. Tap the “Google Android Market (Google Play Store)” icon.
2. In the search bar, type in the “Music Flow Bluetooth” and search it.
3. In the search result list, find and tap “Music Flow Bluetooth” to start downloading Bluetooth app.
4. Tap an icon for installation.
5. Tap an icon for downloading.

Activate Bluetooth with “Music Flow Bluetooth” App

“Music Flow Bluetooth” app helps to connect your Bluetooth device to this unit.

1. Tap “Music Flow Bluetooth” app icon on the home screen to open “Music Flow Bluetooth” app, and go to the main menu.
2. Tap [Menu] and select the unit you want.
3. If you want to get more information to operate, tap [Help] on the [Setting] menu.

Radio Operations

Listening to the radio

1. Press FUNCTION until FM appears in the display window. The last received station is tuned in.
2. Auto tuning : Press and hold **TUN. +/-** on the remote control or **|<</>>|** on the unit for about two seconds until the frequency indication starts to change, then release. Scanning stops when the unit tunes in a station.

Or

Manual tuning : Press **TUN. +/-** on the remote control or **|<</>>|** on the unit repeatedly.

3. Adjust the volume by rotating volume knob on the unit or by pressing **VOL +/-** on the remote control repeatedly

Improving poor FM reception

Press **>||** on the remote control or unit. This will change the Tuner from stereo to mono and usually improve the reception.

Presetting the Radio Stations

You can preset 50 stations for FM. Before tuning, make sure to turn down the volume.

1. Press FUNCTION until FM appears in the display window.
2. Select the desired frequency by pressing TUN. +/- on the remote control or **|<</>>|** on the unit.
3. Press PROGRAM/MEMORY on the remote control. A preset number will blink in the display window.
4. Press PRESET·FOLDER **^/v** on the remote control to select the preset number you want.
5. Press PROGRAM/MEMORY on the remote control. The station is stored.
6. Repeat steps 2 to 5 to store other stations.
7. To listen to a preset station, press PRESET·FOLDER **^/v** on the remote control.

Deleting all the saved stations

1. Press and hold PROGRAM/MEMORY on the remote control for two seconds. "ERASEALL" will flash up on the unit display.
2. Press PROGRAM/MEMORY on the remote control to erase all the saved radio stations.

Sound adjustment

Setting the surround mode

This system has a number of pre-set surround sound fields. The displayed items for the equalizer may be different depending on sound sources and effects. You can select a desired sound mode by using SOUND EFFECT on the remote control.

Advanced Operations


Recording to USB

You can record a various sound source to USB. (CD, Tuner, AUX)

1. Connect the USB device to the unit.
2. Select a function by pressing FUNCTION. One track/file recording - You can record to USB after playing a track/file you want.

All tracks/files recording - You can record to USB after full stop status.

Programmed list recording - After showing the programmed list, you can record it to USB. (Refer to page 16)

3. Start the recording by pressing USB REC on the remote control.
4. To stop recording, press  on the remote control

Pausing recording

During recording, press >|| on the remote control or unit to pause recording. Press it again to restart recording. (Only Tuner, AUX)

To select recording bit rate and speed

1. Press USB REC on the remote control for longer than 3 seconds.
2. Use |<</>>| on the remote control or unit to select the bit rate. 3. Press USB REC on the remote control again to select the recording speed.
4. Press |<</>>| on the remote control or unit to select a desired recording speed : (AUDIO CD only) X1 SPEED - You can listen to music while recording it. X2 SPEED - You can just record the music file.
5. Press USB REC on the remote control to finish the setting.

LG Sound Sync



You can control some functions of this unit by your TV's remote control with LG Sound Sync. It is compatible with LG TV that supports LG Sound Sync. Make sure your TV has the LG Sound Sync logo.

Controllable function by LG TV's remote control : Volume up/down, mute

Refer to the TV's instruction manual for the details of LG Sound Sync.

1. Turn on the unit by pressing 1 (Power) on the remote control.
2. Press FUNCTION until LG TV function is selected.
3. Set up the sound output of TV to listen to the sound through this unit : TV setting menu -- [Sound] -- [TV Sound output] -- [LG Sound Sync (Wireless)] "PAIRED" appears on the display window for about 3 seconds and then you can see "LG TV" on the display window if connecting normally between this unit and your TV.

Troubleshooting

Problem	Cause & Correction
The unit does not work properly.	<ul style="list-style-type: none"> • Turn off the power of this unit and the connected external device (TV, Woofer, DVD-player, Amplifier, etc.) and turn it on again. • Disconnect the power cord of this unit and the connected external device (TV, Woofer, DVD-player, Amplifier, etc.) and then try connecting again. • Previous setting may not be saved when device power is shut off.
No Power.	<ul style="list-style-type: none"> • The power cord is not plugged in. Plug in the power cord. • Check whether electricity failed. Check the condition by operating other electronic devices.
No sound.	<ul style="list-style-type: none"> • Check whether you select right function. Press FUNCTION and check the selected function. • Check to see if the speakers are connected to the unit correctly.
The unit does not start playback.	<ul style="list-style-type: none"> • An unplayable disc is inserted. Insert a playable disc. y No disc is inserted. Insert a disc. • The disc is dirty. Clean the disc. (Refer to page 33) • The disc is inserted upside down. Place the disc with the label or printed side facing upwards
Radio stations cannot be tuned in properly.	<ul style="list-style-type: none"> • The antenna is positioned or connected poorly. Connect the antenna securely. • 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 being tuned by scanning preset channels) Preset some radio stations, see page 23 for details.
The remote control does not work properly.	<ul style="list-style-type: none"> • The remote control is too far from the unit. Operate the remote control within about 23 ft (7 m). • There is an obstacle in the path of the remote control and the unit. Remove the obstacle.

	<ul style="list-style-type: none"> • The batteries in the remote control are exhausted. Replace the batteries with new ones.
LG Sound Sync does not work.	<ul style="list-style-type: none"> • Check whether your LG TV supports LG Sound Sync. • Check connection of LG Sound Sync. • Check sound setting of your TV and this unit.

Maintenance

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, benzine, 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.

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, benzine, thinner, commercially available cleaners, or anti-static spray intended for old vinyl records

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.