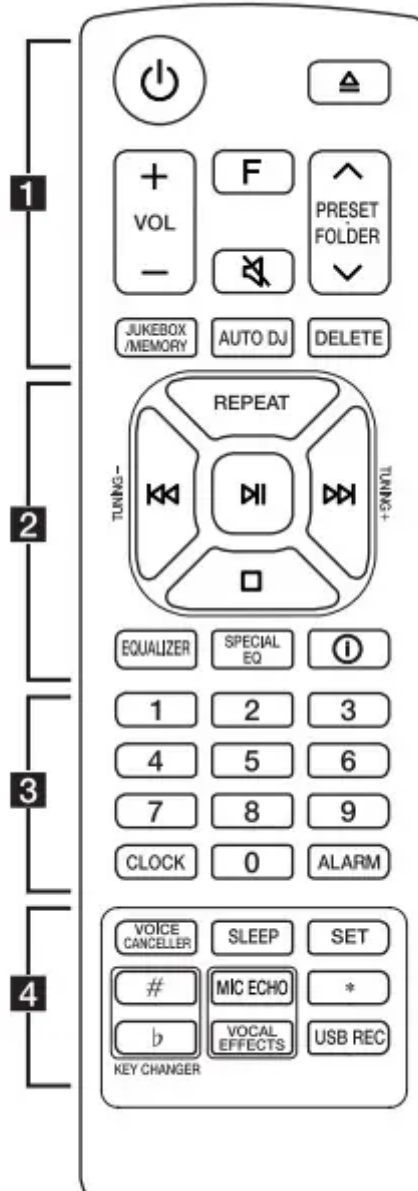




Getting Started


Remote control




Replacement of battery



Remove the battery cover on the rear of the remote control, and insert the battery with  and  matched correctly


 (Standby) : Turns the power on or off.

 (Open/Close) : Opens and closes the disc tray.

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


F (Function) : Selects the function and input source.

Input source / Function	Display
Disc	CD
USB	USB1 / USB2
Optical	OPTICAL
LG Sound Sync (Optical)	LG OPT
AUX input	AUX
Portable input	PORTABLE
Bluetooth	BT
LG Sound Sync (Wireless)	LG TV
Radio	FM

 {Mute):

- Mutes the sound.
- Controls this unit using TV remote. (Page 35)

PRESET·FOLDER  :

- Chooses a preset number for a radio station. Page 29)
- Searches for a folder of MP3/WMA files. When a CD/USB containing MP3/WMA files in several folders is being played, press PRESET·FOLDER  to select the folder you want to play.

JUKEBOX/MEMORY :

- Stores radio stations. (Page 29)

- Selects JUKE BOX mode. (Page 33)
- Makes JUKE BOX list.

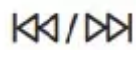
AUTO DJ : Selects the AUTO DJ mode. (Page 22)

DELETE :

- Deletes MP3/WMA files. (USB only). (Page 21)
- Deletes a song on the JUKE BOX list.
- Deletes all the saved stations.

REPEAT : Listens to your tracks/files repeatedly or randomly.

TUNING-/+ : Selects the radio stations.

 (Skip/Search) :

- Skips backward or forward.
- Searches for a section within a track/file.

 (Play/Pause) :

- Starts or pauses playback.
- Selects stereo/mono.

 (Stop) :

- Stops playback.
- Cancels DELETE function.

EQUALIZER : Chooses sound impressions.

SPECIAL EQ : Chooses special equalizer.

 (Information) :

- Sees information about your music. An MP3 file often come with ID3 tag. The tag gives the Title,
- Artist, Album or Time information.
- Sees optical source information in OPTICAL mode.
- Sees Bluetooth device name of the unit in BT READY.
- Sees the name of connected all Bluetooth device in Bluetooth mode.
- When these units are successfully connected each other in WIRELESS PARTY LINK mode, each of connected device names appears in the each unit.

0 to 9 numerical buttons : Selects numbered tracks, files, or preset number.

CLOCK : Sets a clock and checks a time.

ALARM : With the ALARM function you can turn on CD, USB play and tuner reception at a desired time. d ••••••••••••••••

VOICE CANCELLER : You can reduce the vocal tones during music playback from various input sources.

SLEEP : Sets the system to turn off automatically at a specified time.

(Dimmer : The display window will be darkened by half.)

SET : Confirms the setting.

KEY CHANGER (#/b) : Changes the key to suit your vocal range.

MIC ECHO : Selects ECHO mode.

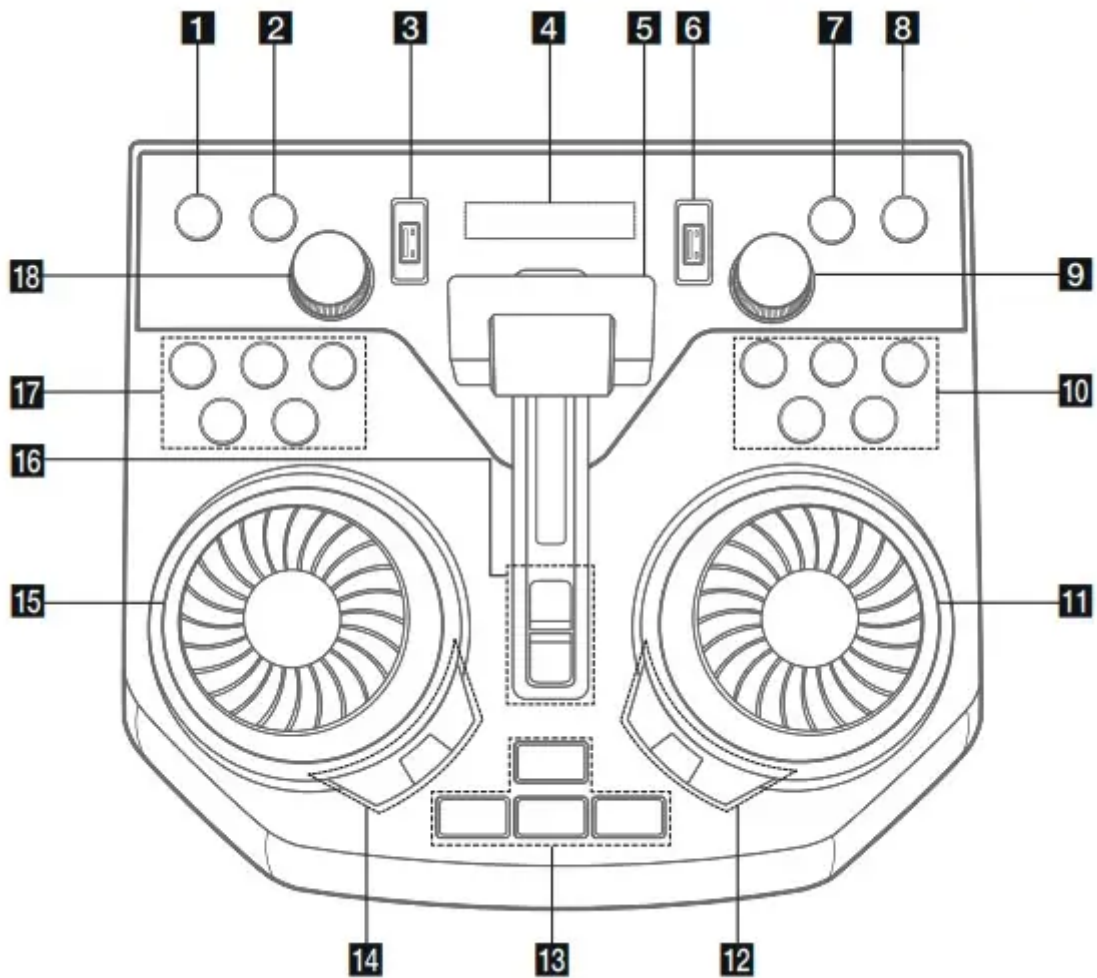
***** This button is not available.


VOCAL EFFECTS : Selects various vocal effects mode.

USB REC :

- Records to USB.
- To stop Recording, press and hold for 3 seconds.

Top panel



1.  (Standby) Turns the power on or off.
2. USB REC / DEMO
 - Records to USB.
 - To stop Recording, press and hold for 3 seconds.
 - In power off status, if you press USB REC / DEMO, show demo mode.
3. USB 1 Port
You can play sound files by connecting the USB device.
4. Display window
5. PARTY ACCELERATOR lever Slide the lever to create a party atmosphere.
6. USB 2 Port You can play sound files by connecting the USB device.

7. (Function) Selects the function and input source.

Input source / Function	Display
Disc	CD
USB	USB1 / USB2
Optical	OPTICAL
LG Sound Sync (Optical)	LG OPT
AUX input	AUX
Portable input	PORTABLE
Bluetooth	BT
LG Sound Sync (Wireless)	LG TV
Radio	FM

8.  WIRELESS LINK

- Selects MAIN or OTHER on WIRELESS PARTY LINK mode.
- Enable or disable WIRELESS PARTY LINK mode.

9. MASTER VOL. (Volume) -/+

Adjusts speaker volume.

 (Skip/Search)

- Skips backward.
- Searches for a section within a track/file.
- Selects the radio stations.

 (Play/Pause)


- Starts or pauses playback.
- Selects stereo/mono.

 (Skip/Search)

- Skips forward.
- Searches for a section within a track/file.
- Selects the radio stations.

 (Stop)

- Stops playback or cancels DELETE function.

 (Open/Close)

- Opens and closes the disc tray.

DJ SCRATCH / SEARCH & MULTI

Turns clockwise or counterclockwise to make scratch sound.

Searches a folder or a file

SPECIAL EQ / BASS BLAST (or BASS BLAST+)

Chooses special equalizer.

Press and hold to select BASS (or BASS+) effect directly.

SEARCH

Moves to folder or file in selection mode.

OK

Selects a folder when searching a file.

PARTY STARTER

In power off state, this function turns on the unit with Party Kick Starter sound.

In power on state, this function mixes the music with Party Kick Starter sound.

CLUB, DRUM, USER (DJ PAD)

Selects CLUB, DRUM or USER sound effect to mix. (If you want to use USER, you have to register a source with "Music Flow Bluetooth" app.)

1,2, 3 (DJ PAD) Press a desired sound pad.

DJ EFFECT

- Selects a desired DJ effect.

USER EQ

- Selects the equalizer created by your own. (Page 30)

LIGHTING

- Selects the lighting mode.

DJ SCRATCH / LEVEL CONTROL

Turns clockwise or counterclockwise to make scratch sound.

Turns clockwise or counterclockwise to control the USER EQ level.

Adjust DJ EFFECT level.

Selects the vocal effects.

Selects the lighting effects.

PARTY ACCELERATOR MODE

- Selects PARTY ACCELERATOR MODE.

DJ LOOP

- Selects DJ LOOP mode.

- DJ LOOP mode can use during CD/USB playback.)

KEY CHANGER (I/L)

Changes the key to suit your vocal range.

VOICE CANCELLER

You can reduce the vocal tones during music playback from various input sources.

VOCAL EFFECTS

Selects VOCAL EFFECTS mode.

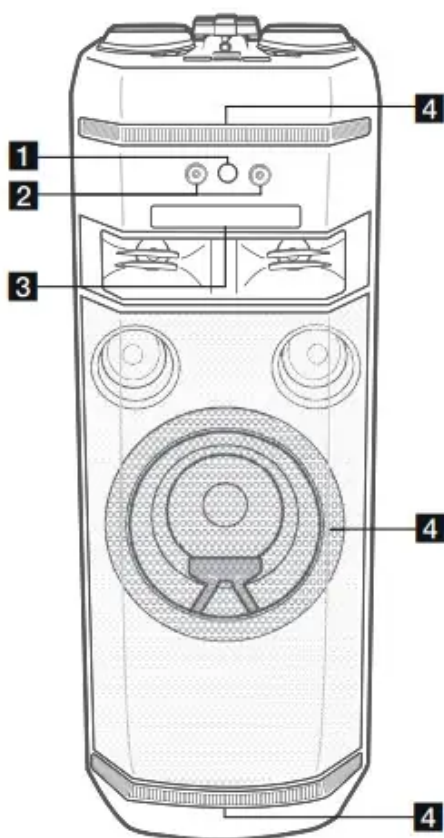
MIC ECHO

Selects ECHO mode.

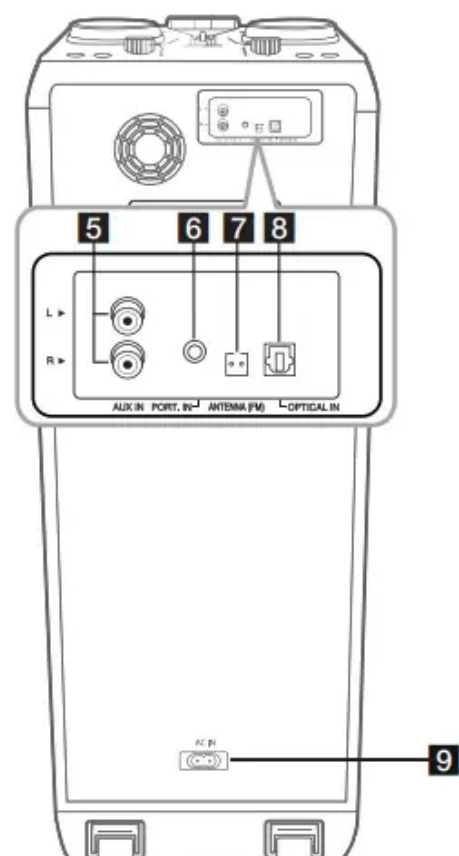
MIC VOL. (Microphone Volume)-/+

Adjust microphone volume.

Front panel / Rear panel



- 1** R (Remote sensor)
- 2** MIC (Microphone) 1/2 jack
- 3** Disc tray
- 4** Lighting









- 5** AUX IN (L/R) :Connect an auxiliary device.
- 6** PORT (Portable).IN :Connect a portable device.
- 7** ANTENNA (FM)
- 8** OPTICAL IN :Connect an optical device.
- 9** AC IN socket

Carrying the unit

The unit has wheels and handles so you can easily move the unit.



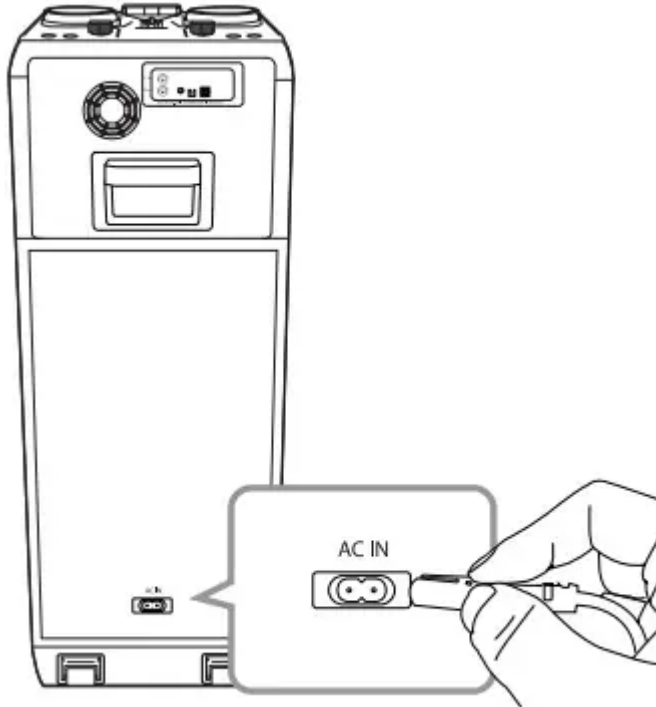
Useful functions for using the unit

Function	Description	To do	Do this
TV Remote On/Off (Page 35)	It allows you to control the volume of this unit by your TV remote control even by other company's product. Initial setting of this function was set to on.	ON	Press and hold  on the remote control for 3 seconds in Optical function.
		OFF	Press and hold  on the remote control for 3 seconds in Optical function.
BT Lock On/Off (Page 26)	It allows you to connect a Bluetooth device only on BT (Bluetooth) and LG TV functions. Initial setting of this function was set to off.	ON	Press and hold  for 5 seconds in BT (Bluetooth) function.
		OFF	Press and hold  for 5 seconds in BT (Bluetooth) function.
Auto Power On (Page 39)	It allows the unit to turn on automatically by input signals : Optical, LG TV or BT (Bluetooth)	ON	Turn off the unit by pressing  on the unit for 5 seconds.
		OFF	Turn off the unit by pressing  on the unit for 5 seconds.

Connecting

AC Power Cord Connection

1. Connect one end of the AC power cord (included) to the AC IN socket.

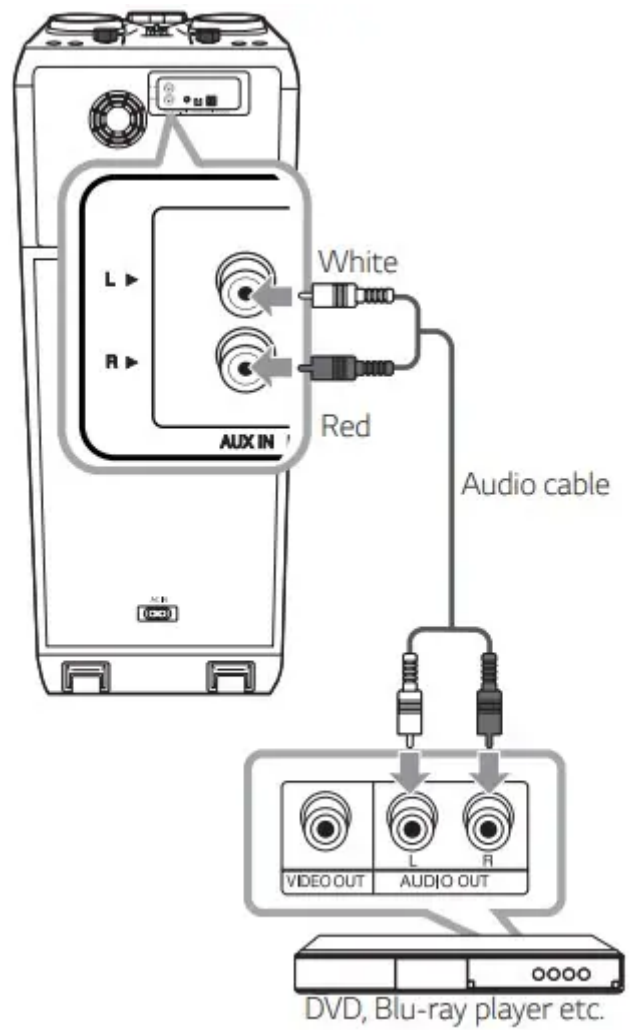


2. Plug the other end into the wall outlet

Optional Equipment Connection

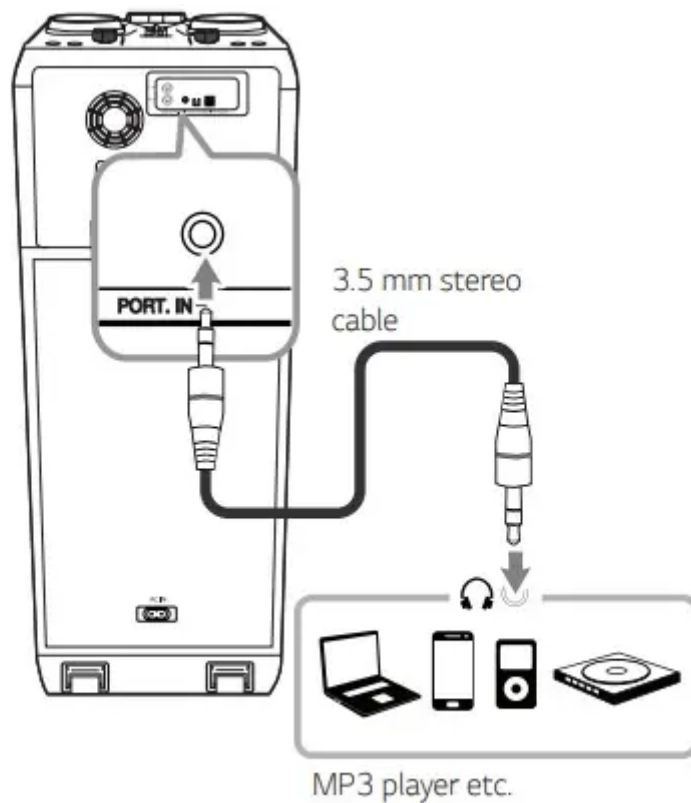
AUX IN Connection

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.




PORT. IN Connection

Connect an output (earphone or line out) of portable device (MP3 or PMP etc) to the PORT. IN (3.5 mm) connector



Listening to music from your portable player or external device

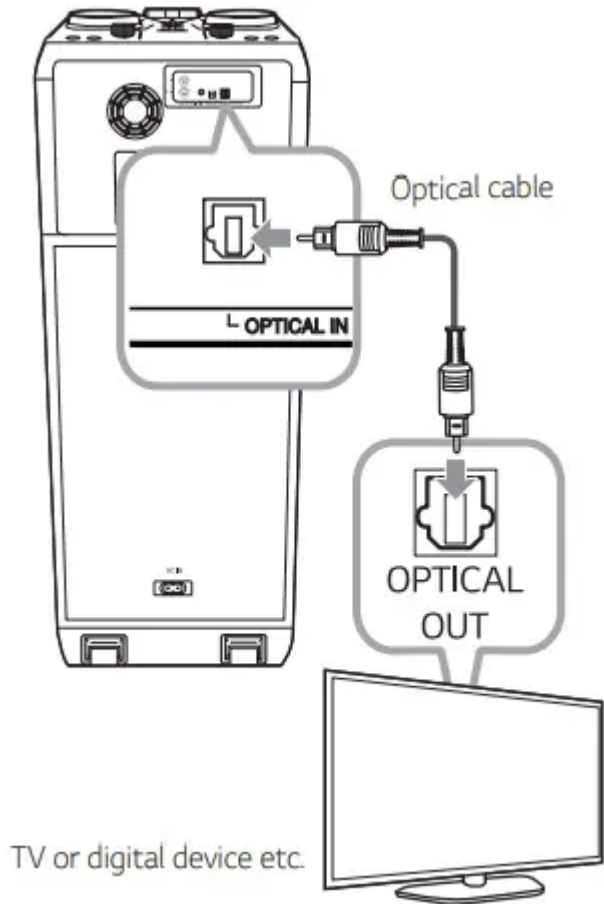
The unit can be used to play the music from many types of portable player or external device.

1. Connect the portable player to the PORT. IN connector of the unit.
Or Connect the external device to the AUX IN connector of the unit.
2. Turn the power on by pressing .
3. Press F to select AUX or PORTABLE function.
4. Turn on the portable player or external device and start it playing.

OPTICAL IN Connection

1. Connect an optical output jack of external devices to the OPTICAL IN jack

2. Press F until OPTICAL function is selected.



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.


LG Sound Sync with wired connection

1. Connect your LG TV to the unit by using an optical cable.
2. 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 (Optical)]
3. Turn on the unit by pressing 

4. Press F until OPTICAL function is selected.

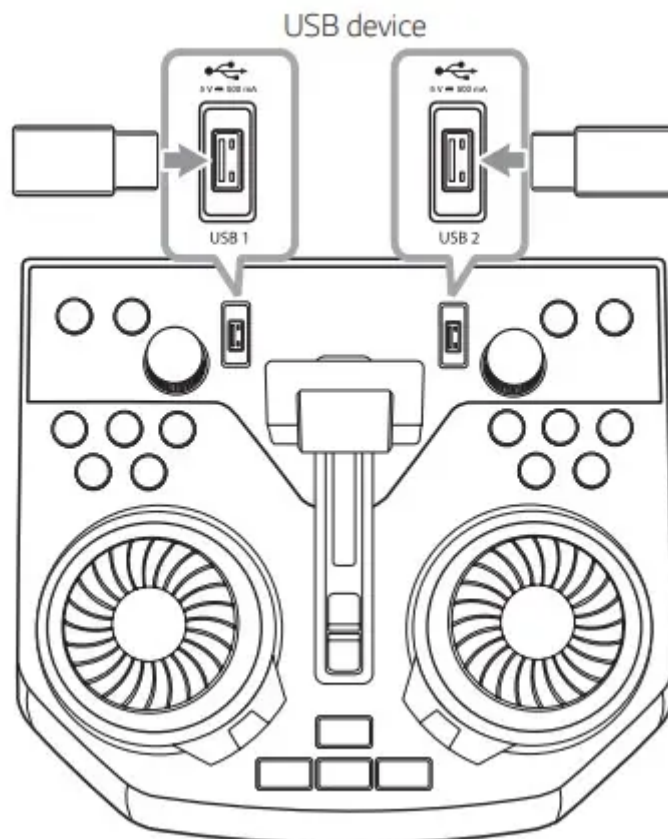
You can see “LG OPT” on the display window if connecting normally between this unit and your TV.

LG Sound Sync with wireless connection

1. Turn on the unit by pressing .
2. Press F 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 the TV and this unit are connected normally

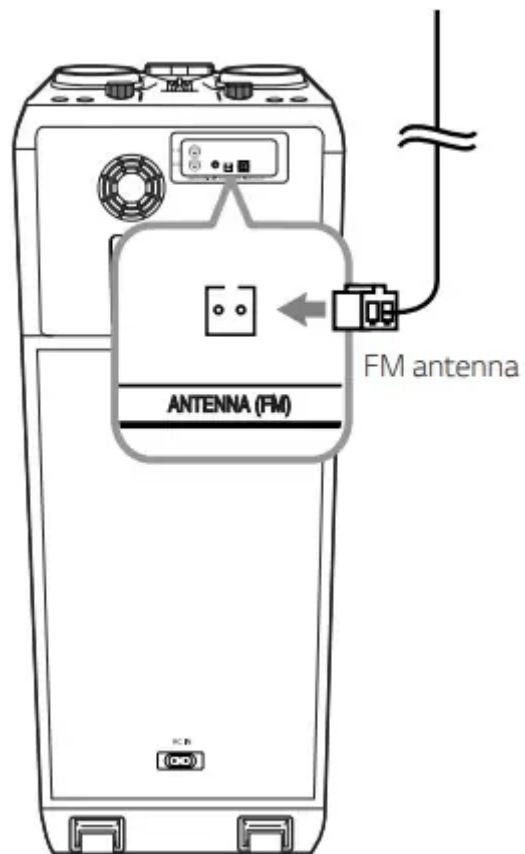
USB Connection

Connect a USB device (or MP3 player, etc.) to the USB ports on the unit.



Antenna Connection


Connect the supplied FM antenna for listening to the radio.














Operating

Basic Operations

CD/USB Operations

1. Insert the disc by pressing  .
Or connect the USB device to the USB port.
2. Select CD or USB function by pressing F.

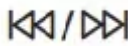
To	Do this
Stop	Press  .
Playback	Press  .
Pause	Press  during playback.
Searching for a section within a track/file	Press and hold  during playback and release it at the point you want to listen to.
Selecting a track/file directly	Press 0 to 9 numerical buttons on the remote control to go to the desired file or track directly.
Skipping to the next/previous track/file	<ul style="list-style-type: none"> - In stop status, Press  to go to the next/previous track/file. - During playback, (1) By using  buttons : Press  to go to the next track/file. Playing in less than 3 seconds, press  to go to the previous track/file. Playing after 3 seconds, press  to go to the beginning of the track/file. (2) By using SEARCH : Rotate DJ SCRATCH / SEARCH & MULTI or  and press  to play the track/ file.
Playing repeatedly or randomly	Press REPEAT on the remote control repeatedly. Refer to the note for details about the display change.



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 even when there is no disc in disc tray


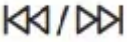
Selecting a folder and an MP3/WMA file

On the unit

1. Press **SEARCH** and rotate **DJ SCRATCH / SEARCH & MULTI** or  until a desired file appears. You can also search a folder if you press **SEARCH** again.

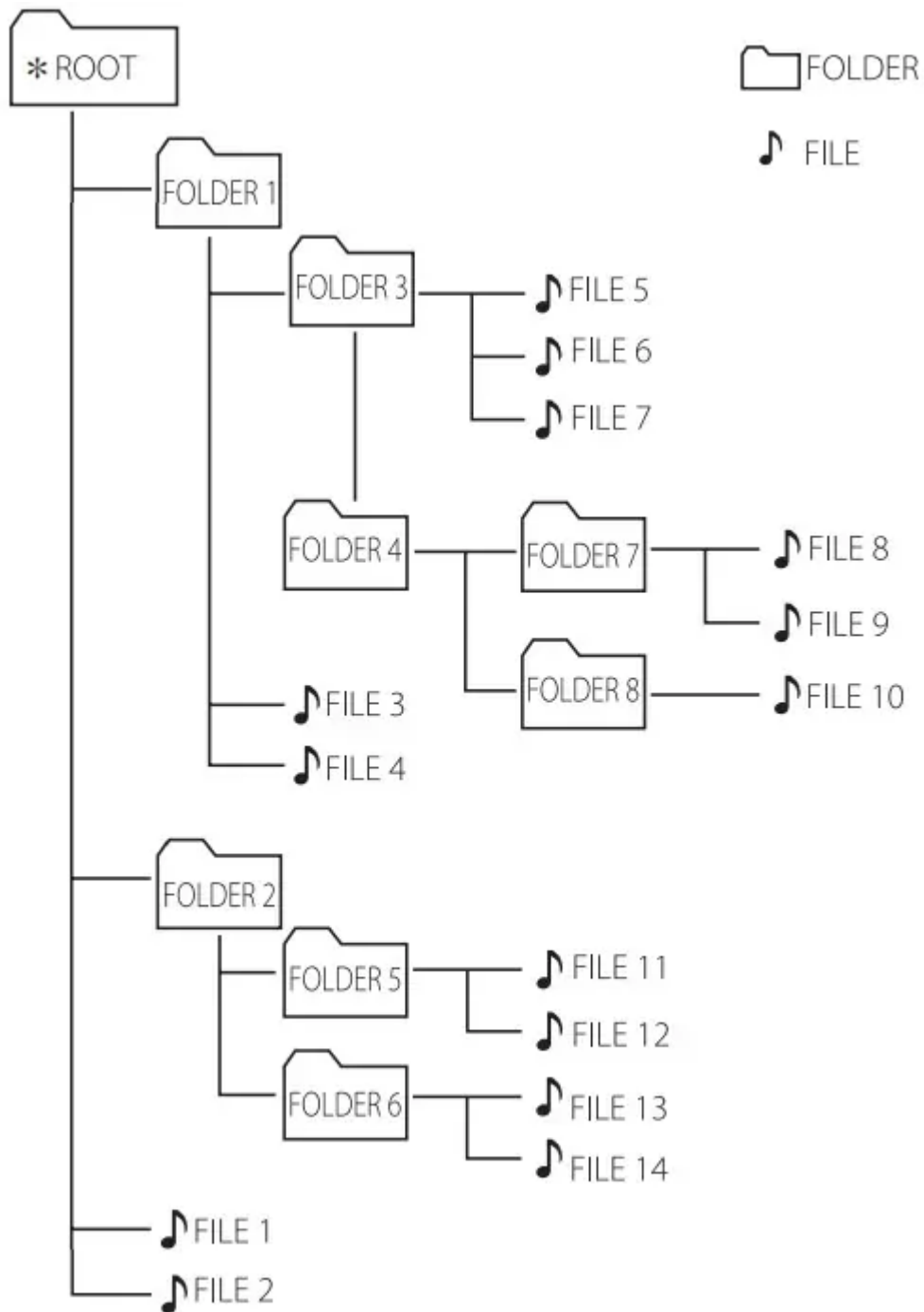
2. Press OK or  to play the selected file. When you search a folder, press OK to select a file in the folder, then press OK or  again. The selected file is played.

On the remote control

1. Press PRESET·FOLDER  or  repeatedly until a desired folder appears.
2. Press N to play it. The first file of folder will be played.



Note:

- CD / USB Folders/Files are recognized as below.



If there is no file in a folder, the folder will not appear. y Folders will be presented as the following order;

ROOT> FOLDER 1 >FOLDER 3 >FOLDER 7 >FOLDER 8> FOLDER 5>FOLDER 6

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 CD/USB is “ROOT”.

Deleting a file/folder or format

You can delete file, folder on your USB or format the USB.

1. Select USB function by pressing F.
2. Press DELETE on the remote control repeatedly, the display changes as followings.
DEL FILE > DEL DIR >FORMAT

On Display	Description
DEL FILE	Select the file you want to delete
DEL DIR	Select the folder you want to delete
FORMAT	Select to format the USB device.

If you want to exit the current mode, press .

1. To delete file/folder or format, press and hold **DELETE** on the remote control.

Playback Effect

The unit supports various sound and playback effects DJ EFFECT, DJ SCRATCH, DJ PAD, AUTO DJ, DJ LOOP,PARTY ACCELERATOR, PARTY KICK STARTER.

DJ EFFECT

It allows you to enjoy DJ EFFECT such as Flanger/

Phaser/Wah/Delay sound effect.

1. Press DJ EFFECT on the unit to select a desired DJ EFFECT (FLANGER, PHASER, WAH, DELAY,OFF).
2. Turn DJ SCRATCH / LEVEL CONTROL on the unit clockwise or counterclockwise to adjust the DJ EFFECT level between 0 to 15

DJ SCRATCH

You can output and mix the sound effects of the DJ SCRATCH.

Rotating DJ SCRATCH / SEARCH & MULTI or DJ SCRATCH / LEVEL CONTROL on the unit to mix the scratch sound.

- You can hear effect of scratch sound depending on the direction in which you rotate DJ SCRATCH SEARCH & MULTI or DJ SCRATCH / LEVEL CONTROL on the unit.

AUTO DJ

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

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

SHUFFLE >SEQUENTIAL >OFF

On Display	Description
OFF	
SHUFFLE	The music is played randomly on this mode.
SEQUENTIAL	The music is played repeatedly on this mode.

DJ PAD

It allows you to mix CLUB, DRUM or USER sound effect. Each mode has up to 3 sounds effect.

1. Press and hold DJ PAD (CLUB, DRUM or USER) on the unit to select a desired DJ PAD sound effect.
2. Press a DJ PAD Pad (1, 2, 3) of desired sound on the unit.

DJ LOOP

The certain section (about 1 sec) of sound is repeatedly played. (CD, USB Only)

During playback, press and hold DJ LOOP on the unit at the point you want. And you can cancel DJ LOOP function by releasing it.

PARTY ACCELERATOR

It allows you to create a party atmosphere.

1. Select the mode by pressing PARTY ACCELERATOR MODE on the unit. The sound effect will react differently according to the mode.

MODE 1 >MODE 2 >MODE 3

2. After selecting the mode, slide up the lever of PARTY ACCELERATOR on the unit to create a party atmosphere.

The lighting on the speakers, the LED lighting and the sound effect will react according to moving the lever of PARTY ACCELERATOR on the unit.

OFF >ACCEL 1 >ACCEL 2 >CLIMAX

PARTY KICK STARTER

In power off state, this function turns on the unit with Party Kick Starter sound.

In power on state, this function mixes the music with Party Kick Starter sound.

In the power off state

1. Press PARTY STARTER on the unit
2. "COME ON" appears on the display window with Party Kick Starter sound. Then volume level and function will appear before the power off.

In the power on state

1. Press PARTY STARTER on the unit
2. "COME ON" appears on the display window with Party Kick Starter sound.

Using BLUETOOTH® wireless technology

About Bluetooth

Bluetooth is wireless communication technology for short range connection. The sound may be interrupted when the connection interfered by the other electronic wave or you connect the Bluetooth in the other rooms.

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 : Smart phone, MP3, Notebook, etc.
- Version : 4.0
- Codec : SBC, AAC

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)

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. Turn on the unit
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 OK99 (XX)"
3. When this unit is successfully connected with your Bluetooth device, "PAIRED" appears on the display window and change to Bluetooth device name soon. Then "BT" will appear on the display window

4. Listen to music. To play a music stored on your Bluetooth device, refer to your Bluetooth device's user guide

Controls connected

Bluetooth device You can control connected Bluetooth device by the unit; play, pause, stop, skip

Bluetooth connection lock (BT LOCK)

You can limit Bluetooth connection to only BT (Bluetooth) and LG TV function to prevent unintended Bluetooth connection. To turn on this function, press and hold N for about 5 seconds in BT (Bluetooth) function. "ON-BT LOCK" appears then you can limit Bluetooth connection. To turn off this function, press and hold N for about 5 seconds in BT (Bluetooth) function. "OFF-BT LOCK" appears.

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. Here is introduce a few of the many features of "Music Flow Bluetooth" app. Multi Juke box : Your entertainment increases three fold when you connect up to 3 Bluetooth phones at the same time. Play music from all three phone and create a customized playlist from all the phones. Sampler Creator : Record effects on your smartphone and very simply sync them via Bluetooth to the system. Be as creative as you can be.

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.



2. Tap an icon for installation.

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

Tap the "Google Android Market (Google Play Store)" icon.

In the search bar, type in the “Music Flow Bluetooth” and search it.

In the search result list, find and tap “Music Flow Bluetooth” to start downloading Bluetooth app.

Tap an icon for installation.

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.

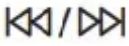
1. Tap “Music Flow Bluetooth” app icon on the home screen to open “Music Flow Bluetooth” app, and go to the main menu.
2. If you want to get more information to operate, tap [Setting] and tap [Help] menu.

Radio Operations


Be sure that FM antenna is connected. (Page 18)

Listening to the radio

1. Press F until FM appears in the display window. The last received station is tuned in.
2. Auto tuning : Press and hold TUNING-/+ 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.

Manual tuning : Press TUNING-/+ on the remote control or  on the unit repeatedly.
3. Adjust the volume by pressing VOL +/- on the remote control or by rotating MASTER VOL. +/- knob on the unit repeatedly.


Improving poor FM reception

Press  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 F until FM appears in the display window.
2. Select the desired frequency by pressing TUNING -/+ on the remote control or  on the unit.
3. Press JUKEBOX/MEMORY on the remote control. A preset number will blink in the display window.

4. Press PRESET·FOLDER **Λ/V** on the remote control to select the preset number you want.
5. Press JUKEBOX/MEMORY on the remote control. The station is stored.
6. Repeat steps 2 to 5 to store other stations.
7. To listen a preset station, press PRESET·FOLDER **Λ/V** or 0 to 9 numerical buttons on the remote control.

Deleting all the saved stations

1. Press DELETE on the remote control. DEL ALL” will flash up on the display window
2. Press DELETE on the remote control to erase all the saved radio stations. DELETED ALL” will scroll on the display window.

Sound adjustment

Setting the sound 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 EQUALIZER on the remote control.

On Display	Description
BASS (BASS BLAST) or BASS+ (BASS BLAST+	Reinforces the bass and powerful sound.
POP CLASSIC ROCK JAZZ	This program lends an enthusiastic atmosphere to the sound, giving you the feeling you are at an actual rock, pop, jazz or classic concert
FOOTBALL	You can enjoy the equalizer FOOTBALL STADIUM.
STANDARD	You can enjoy optimized sound.

You can select a desired sound mode by using SPECIAL EQ on the remote control or SPECIAL EQ / BASS BLAST (or BASS BLAST+) on the unit.

On Display	Region	Description
FUNK, REGUETON, SAMBA, MERENGUE, AXE, SALSA, SERTANEJ, FORRO	Latin America	Optimized equalizer for the music genre preferred in each region.
ARABIC	Middle East	
DANGDUT	Indonesia	
AFRO	Africa	
INDIA	India	

Setting the USER EQ

You can adjust the sound level of Bass, Middle and Treble as your preference.

1. Press USER EQ on the unit. "USER EQ" is displayed.
2. Press USER EQ on the unit repeatedly until desired setting appears in the display window.
3. Rotate DJ SCRATCH / LEVEL CONTROL on the unit to adjust the value.

Advanced Operations

Recording to USB

You can record a various sound source to USB. CD, USB1, AUX, PORTABLE, FM)

1. Connect the USB device to the unit.
2. Press F to select a function you want to record.
3. Start the recording by pressing USB REC on the remote control or USB REC / DEMO on the unit

Function	Status	Result
CD, USB	Play/Pause	Recorded until stop
	Resume stop (Page 35)	Quick recorded the latest song
	Full stop	Quick recorded All songs In case below, scope is limited. <ul style="list-style-type: none"> - After File search (Page 20), quick recorded an indexed song - Only while the Folder name is displayed on the display window, quick recording All songs on Folder. (Folder Search Mode is released when there is no button input for a few seconds after entering the folder search mode.) (Page 20) - After JUKE BOX On (Page 33), quick recorded All songs of JUKE BOX
AUX, PORTABLE, FM	-	Recorded until stop

- If you connect both USB1 and USB2, press USB REC on the remote control or USB REC / DEMO on the unit when USB1 or USB2 which you want to record blinks in the display window.

To stop recording

To stop recording, press and hold USB REC on the remote control or USB REC / DEMO on the unit for 3 seconds. Otherwise, the recording continues.

Pausing recording

During CD/USB playback or pause, or external sound source recording, press USB REC on the remote control or USB REC / DEMO on the unit to pause recording. Press it again to restart recording.

To select recording bit rate

1. Press and hold USB REC on the remote control or USB REC / DEMO on the unit for 3 seconds.
2. Press C/V to select a bit rate.

3. Press USB REC on the remote control or USB REC / DEMO on the unit to finish the setting

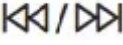

NOTE:


- For stable recording, the output sound level goes down on its own when you record music from CD to USB.
- You can only change volume level between MIN and 30 during recording. (Only CD function)
- When you stop recording, the file that has been recorded at that time will be stored. (Except when recording MP3/ WMA files that are in stop status.)
- Do not remove the USB device or turn off the unit during USB recording. If does 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”, “NOT SUPPORT” or “FILE MAX” 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 about 512 Mbyte when you record for a long term.

JUKE BOX Playback

JUKE BOX function enables you to make a playlist of your favorite tracks/files from a disc or USB device. A playlist of up to 100 tracks/files can be entered.

Making JUKE BOX list

1. Press and hold JUKEBOX / MEMORY on the remote control to enter the edit mode. (Playing will be stopped when you press JUKEBOX/MEMORY on the remote control.)
2. Select a track/file by pressing  on the remote control.
3. Press JUKEBOX/MEMORY on the remote control to save the track/file.
4. Repeat steps 2 - 3 to store other tracks/files. You can modify the list by pressing PRESET·FOLDER  on the remote control to select the JUKE BOX program number.)
5. Press JUKEBOX/MEMORY on the remote control once again.

To play the JUKE BOX list, press  on the remote control after you make the list.

Enjoying JUKE BOX


Press JUKEBOX/MEMORY on the remote control once. “ON - JUKE BOX” appears on the display window.

To play JUKE BOX list, press  on the remote control.

To cancel it, press JUKEBOX/MEMORY on the remote control once. "OFF - JUKE BOX" appears on the display window.


Editing JUKE BOX

1. Press and hold JUKE BOX / MEMORY on the unit to enter the edit mode. (Playing will be stopped when you press JUKEBOX/MEMORY on the remote control.)
2. Press PRESET·FOLDER W/S on the remote control to select a track/file to edit.
3. Press C/V on the remote control.
4. Press JUKEBOX/MEMORY on the remote control.
5. Repeat 2 to 4 to store the other tracks/files.
6. Press JUKEBOX/MEMORY on the remote control once again.

To play the JUKE BOX list, press  on the remote control after you edit the list.



Deleting JUKE BOX list

Deleting function only works in the edit mode.


1. Press and hold JUKEBOX/MEMORY on the remote control to enter the edit mode. Press DELETE on the remote control while JUKE BOX is played to enter the edit mode.
2. Select a song by pressing PRESET·FOLDER  on the remote control repeatedly.
3. Press DELETE on the remote control while a song is selected.

Other Operations

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  on the remote control again or change the volume level.

DRC (Dynamic range control)

Make the sound clear when the volume is turned down and prevent a sudden sound increase (Dolby Digital only). Press  in OPTICAL function to turn on or off this function.

CHILDSAFE Mode

This function helps to prevent you from being surprised when you turn on the unit in case that the volume of the unit is set at a high level. To turn on CHILDSAFE mode, press and hold OK on the unit when the volume of the unit is "MIN". In CHILDSAFE mode, the volume increase gradually. To turn off CHILDSAFE mode, press and hold OK on the unit when the volume of the unit is "MIN" and this mode is turned on.


DEMO

In the power off state, press USB REC / DEMO on the unit once. The unit will power on and display the each of functions with demo sound in the display window. To cancel the DEMO function, press USB REC / DEMO on the unit once more

Resume stop

The unit records the point where you pressed Z depending on the disc or USB. If you press Z twice, the unit will clear the stopped point.

Using your TV remote control

You can control some functions of this unit by your TV remote control even by other company's product. Controllable functions are volume up/down and mute. Press and hold  on the remote control for about 3 seconds in OPTICAL function to turn on or off this function.

On Display	Description
ON-TV REMOTE	TV REMOTE function is turned on.
OFF-TV REMOTE	TV REMOTE function is turned off

Note

- Supported TV brands

LG	Panasonic	Philips	Samsung
Sharp	Sony	Toshiba	Vizio

- Make sure that the sound output of your TV is set to [External speaker].
- Depending on the remote control, this function may not work well.
- This function does not operate on LG TV's magic remote control.
- This function only operates on the OPTICAL function.

Using Microphone

1. Connect your microphone to the MIC jack.
2. Play the music you want.
3. Sing along with the accompaniment. Adjust the microphone volume by rotating MIC VOL. +/- clockwise or counterclockwise on the unit.

VOICE CANCELLER

You can reduce the vocal tones during music playback from various input sources.

Press the VOICE CANCELLER and “ON” will appear in display window.

To cancel it, press VOICE CANCELLER again. The quality of the VOICE CANCELLER may be different depending on the recording conditions of music files.

KEY CHANGER

You can adjust the key to 9 steps (4 steps higher, 4 steps lower and the original key).

- To sharp the key one by one, press the KEY CHANGER(#) repeatedly during playback.
- To flatten the key one by one, press the KEY CHANGER(b) repeatedly during playback.

VOCAL EFFECTS

When you connect your microphone to the MIC jack, you can enjoy karaoke function by changing voice in the various source. To select various mode, pressing VOCAL EFFECTS repeatedly or pressing VOCAL EFFECTS and then turning DJ SCRATCH / LEVEL CONTROL on the unit when vocal effects mode appears in the display window.

BASS> SOPRANO> HELIUM >ROBOT> DUET MAN> DUET WOMAN> BASS ECHO1
>SOPRANO ECHO1 >HELIUM ECHO1 >ROBOT ECHO1> DUET MAN1 >DUET WOMAN1
>BASS ECHO2 >SOPRANO ECHO2> HELIUM ECHO2 >ROBOT ECHO2> DUET MAN2
>DUET WOMAN2 >OFF

ECHO

When you connect your microphone to the MIC jack, you can give an echo effect to the sound from the microphones by pressing MIC ECHO.

ECHO 1 >ECHO 2 >ECHO OFF

LIGHTING

This function offers a party atmosphere by operating the lighting on the unit. Press LIGHTING on the unit repeatedly or press LIGHTING on the unit and then turn DJ SCRATCH / LEVEL CONTROL on the unit.

RHYTHM >PARTY >FIREWORK >SPACE >WATER> FOREST> CITYGLOW >(MYSTYLE)
>OFF

Sleep Timer Setting

Press SLEEP on the remote control repeatedly to select delay time between 10 and 180 minutes. After the delay time, the unit will be turned off. To cancel the sleep function, press SLEEP on the remote control repeatedly until “OFF” appears.

Dimmer


Press SLEEP on the remote control once. The display window will be darkened by half. To cancel it, press SLEEP on the remote control repeatedly until “OFF” appears.

Auto power down

This unit will turn itself off to save electricity in the case were the main unit is not connected to an external device and is not used for 15 minutes. The unit will also turn itself off after six hours if the main unit has been connected to another device using the analog inputs. Auto power down function is applied to only MAIN unit in case of WIRELESS PARTY LINK connection. In case of OHTER unit, Auto power down is available after disconnection OHTER unit and MAIN unit.

AUTO POWER On

This unit automatically turns on by an input source : LG TV, Bluetooth or Optical. When you turn on your TV connected to this unit, this unit recognizes the input signal and selects the suitable function. You can hear the sound from the unit. If you try to connect your Bluetooth device, this unit turns on and connects your Bluetooth device. You can play your music.

When you turn off this unit by pressing  on the unit for 5 seconds each time, you can turn on or off the AUTO POWER function

On Display	Description
ON-AUTO POWER	AUTO POWER function is turned on.
OFF-AUTO POWER	AUTO POWER function is turned off

Note:

- Depending on the connected device, this function may not operate.
- Depending on the connected device, the unit turns on but Bluetooth function may not be connected.
- If you disconnect Bluetooth connection by this unit, some Bluetooth devices try to connect to the unit continually. Therefore it is recommended to disconnect the connection before turning off the unit.
- If you try to connect to the “Music Flow Bluetooth” app, Bluetooth function of this unit is turned on.
- If you turn on the unit using LG TV or Bluetooth function, proper function of this unit is turned on.
- If you have already paired with this unit, automatically this unit can turn on by an input source when this unit is turned off.
- If you turned off the unit directly, it cannot be turned on automatically by AUTO POWER function. However the unit can be turned on by AUTO POWER function when optical signal comes in after 5 seconds of no signal.

Auto function change

This unit recognizes input signals such as Optical, Bluetooth, LG TV and Portable and then changes to the suitable function automatically.

When you try to connect Bluetooth device

When you try to connect your Bluetooth device to this unit, Bluetooth function is selected. Play your music on the Bluetooth device.

When 3.5 mm stereo cable is connected

When you connect the portable device to the PORT.IN connector, PORTABLE function is selected. Play your music on the portable device.

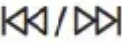
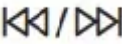
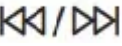
When optical signal comes in

When you turn on the external device connected to this unit by an optical cable, this unit changes the function to optical. You can hear the sound from your device.

When LG TV signal comes in

When you turn on your LG TV connected by LG Sound Sync (Wireless connection), this unit changes the function to LG TV. You can hear the sound from your TV

Setting the Clock

1. Turn the unit on.
2. Press and hold CLOCK on the remote control.
3. Select time mode by pressing  on the remote control. - AM 12:00 (for an AM and PM display) or 0:00 (for a 24 hour display)
4. Press SET on the remote control to confirm your selection.
5. Select the hours by pressing  on the remote control.
6. Press SET on the remote control.
7. Select the minutes by pressing  on the remote control.
8. Press SET on the remote control.

Setting the Clock through “Music Flow Bluetooth” App

Install “Music Flow Bluetooth” app on your Android device. (Page 27-28) Your unit’s clock will be automatically synchronized with your device by activating Bluetooth connection through “Music Flow Bluetooth” app.

Using your player as an alarm clock

1. Turn the unit on.
2. Press and hold ALARM on the remote control.

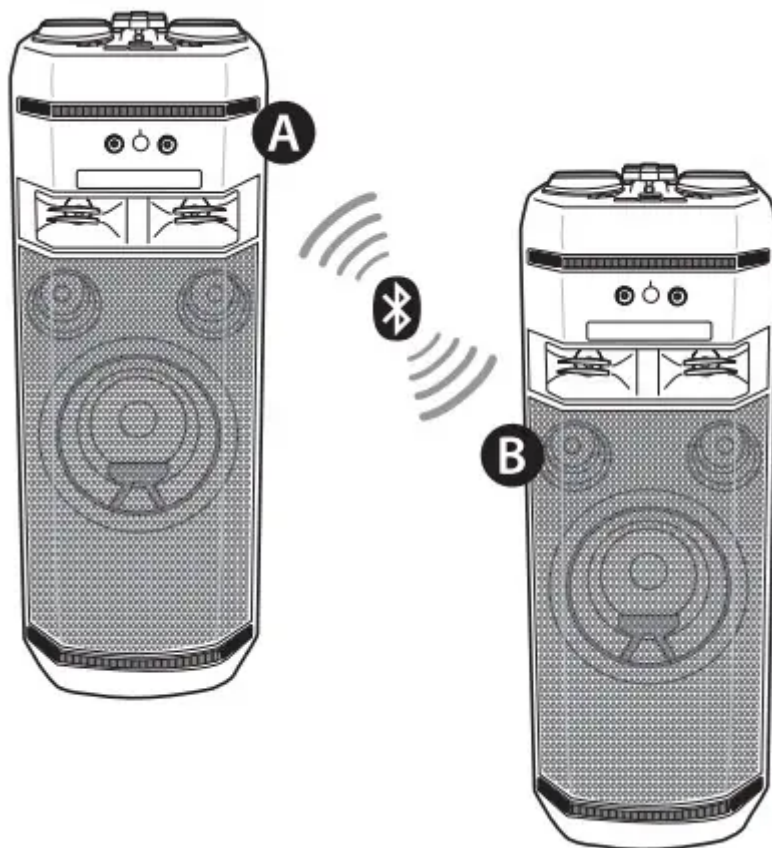
3. Press **⏮/⏭** on the remote control to change the hours and minutes and press SET on the remote control to save.
4. Press **⏮/⏭** on the remote control to select function and press SET on the remote control to save. - Press C/V on the remote control to select a preset number when you select tuner and then, press SET on the remote control. If there is no preset number, this step is skipped.
5. Press **⏮/⏭** on the remote control to change the volume and press SET on the remote control to save

WIRELESS PARTY LINK


Connection

The output sound of A (MAIN) unit is expanded to B (OTHER) unit.

It is compatible with unit that supports WIRELESS PARTY LINK. The name of function about sound expansion between the compatible products wirelessly was changed to WIRELESS PARTY LINK.



1. Press **+** WIRELESS LINK on the unit. PARTY LINK MODE SELECT appears in the display window.

2. Press  WIRELESS LINK on the unit to select MAIN or OTHER.

-A unit : Selects MAIN.

- B unit : Selects OTHER.

Two units try to connect with each other.

3. When these units are successfully connected each other, each of connected device names appears in the each unit.

Troubleshooting

General



Problem	Cause & Solution
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 them on again. y Disconnect the power cord of this unit and the connected external device (TV, • Woofer, DVD-player, Amplifier, etc.) and then try connecting again. y 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 button and check the selected function
The unit does not start playback	<ul style="list-style-type: none"> • An unplayable disc is inserted. Check the playable disc. • No disc is inserted. Insert a disc. • The disc is dirty. Clean the disc. (Page 48) • 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.

	<ul style="list-style-type: none"> • No stations have been preset or preset stations have been cleared (when tuning by scanning preset channels). • Preset some radio stations, see page 29 for details.
The remote control does not work properly 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 7 m (23 feet). • There is an obstacle in the path of the remote control and the unit. Remove the obstacle. • The batteries in the remote control are exhausted. Replace the batteries with new ones.
No speaker light	<ul style="list-style-type: none"> • Check the light effects by pressing LIGHTING (Page 38).
LG Sound Sync does not work	<ul style="list-style-type: none"> • Check whether your LG TV supports LG Sound Sync. y Check connection of LG Sound Sync. y Check sound setting of your TV and this unit.

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.