



ENGLISH

OWNER'S MANUAL SLIM SOUND BAR

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

NB2338A



MFL67693388

www.lg.com

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: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **Wash hands after handling.**

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

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.

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

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.

NOTICE : For safety marking information including product identification and supply ratings, please refer to the main label on the bottom of the apparatus.

This device is equipped with a portable battery or accumulator.

Safety way to remove the battery or the battery from the equipment: Remove the old battery or 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 it 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 systems batteries and accumulators. The battery shall not be exposed to excessive heat such as sunshine, fire or the like.

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



FCC Compliance Statement

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

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC WARNING: This equipment may generate or use radio frequency energy. changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

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Unique Features

Auto power down

This unit will be off itself to save electric consumption in the case main unit is not connected to external device and is not used for 25 minutes.

So does this unit after six hours since Main unit has been connected to other device using analog input.

But the unit can turns on automatically based on the [AUTO POWER] function you've set.

AUTO POWER On/Off

This function is intentionally designed to turn off the unit after 1 minute of inactivity. This function automatically turns on/off the unit when you turn on/off the external device (TV, DVD Player, Blu-ray Disc Player, etc.) connected to this unit by the optical cable.

DRC (Dynamic Range Control)

Makes the sound clear when the volume is turned down (Dolby Digital only).

Introduction

Symbols Used in this Manual

! Note

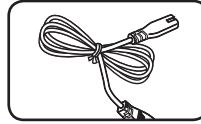
Indicates special notes and operating features.

! Caution

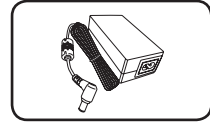
Indicates cautions for preventing possible damages from abuse.

Accessories

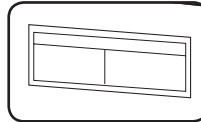
Please check and identify the supplied accessories.



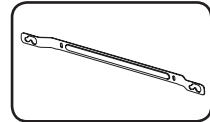
Power cord (1)



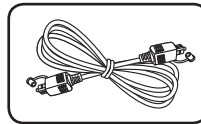
Adapter (1)



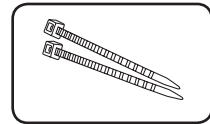
Wall Mount Bracket
Installation Template
(1)



Wall mount bracket (1)

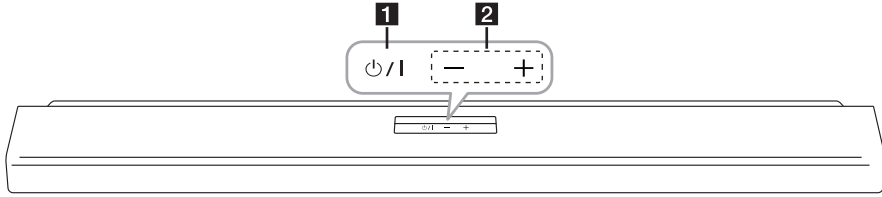


Optical cable (1)



Cable ties for arranging
cables(2)

Top panel



1 ⏻/| (Standby/On)

Switches the unit ON or OFF. Press ⏻/| to turn on or off the unit.

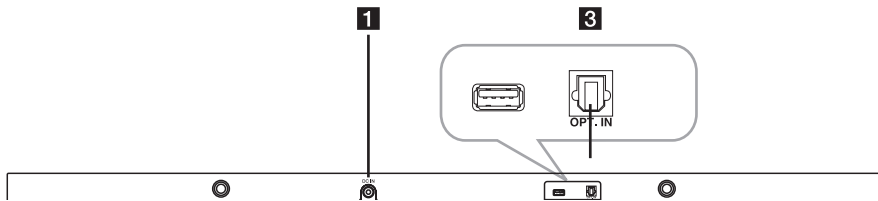
2 - / + (Volume)

Adjusts speaker volume. Press - / + to adjust the volume level.

! Note

When the unit turns on, volume of the unit will rise gradually to the volume level set at the unit turned off.

Rear panel



1 DC. IN

2 S/W Download Connector - Only for service.

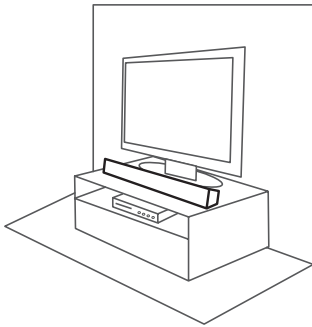
3 OPT. IN

Installing the sound bar

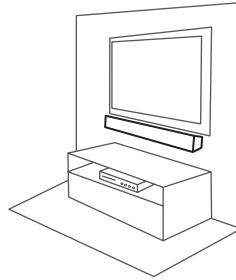
Standing in front of the TV

You can hear the sound by connecting the unit to the other device : TV, Blu-ray disc player, DVD player, etc.

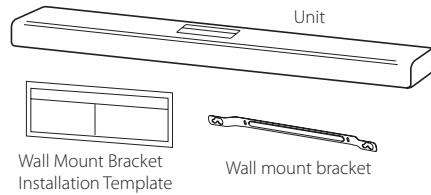
Place the unit in front of the TV and connect it to the device.



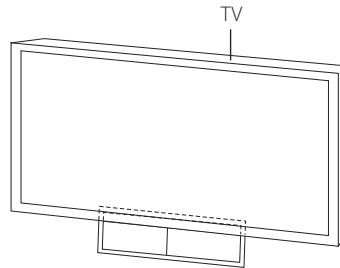
Mounting the unit on a wall



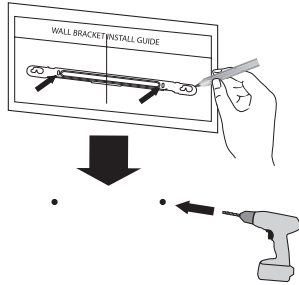
You can mount the unit on a wall.
Prepare screws and brackets.



1. Match the TV's BOTTOM EDGE of Wall Mount Bracket Installation Template with the bottom of TV and attach to the position.



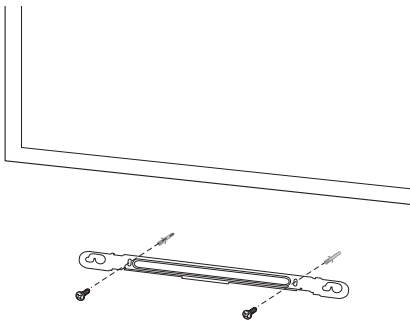
- When you mount it on a wall (concrete), use the wall plugs (Not supplied). You should drill holes. A guide sheet (Wall Mount Bracket Installation Template) is supplied to drill. Use the sheet to check the point to drill.



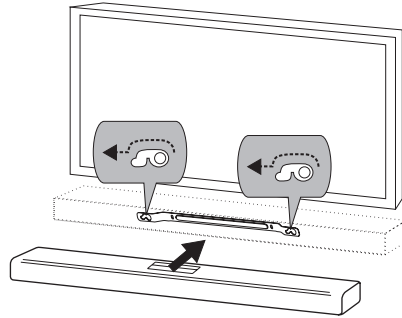
! Note

Screws and Wall Plugs are not supplied for mounting the unit. We recommend the Hilti (HUD-1 6 x 30) for the mounting.

- Remove the Wall Mount Bracket Installation Template.
- Fix the brackets with screws (not supplied) as shown in the illustration below.



- Hang the main unit onto the bracket as shown below.



! Caution

- Do not install this unit upside down. It can damage the parts of this unit or be the cause of personal injury.
- Do not hang onto the installed unit and avoid any impact to the unit.
- Secure the unit firmly to the wall so that it does not fall off. If the unit falls off, it may result in an injury or damage to the product.
- When the unit is installed on a wall, please make sure that a child does not pull any of connecting cables, as it may cause it to fall.

! Note

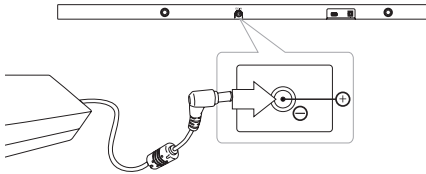
Detach the unit from the bracket as shown below.



Connecting the AC adapter

2

Connecting



1. Connect the supplied AC power cord to the AC adapter.
2. Connect the AC adapter cable to DC. IN adapter input.
3. Plug the AC power cord into an AC outlet.

Caution

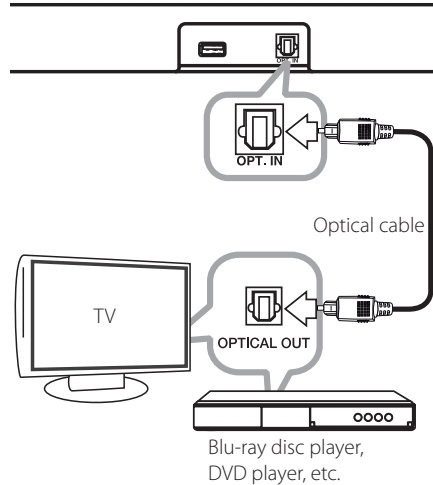
Only use the AC adapter supplied with this device. Do not use a power supply from another device or manufacturer. Using any other power cable or power supply may cause damage to the device and void your warranty.

Connect to your TV

You can listen to the sound from the external device via the unit.

OPTICAL In connection

Connect the OPT. IN jack on the back of the unit to optical out jack on the external device using an optical cable.



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 the LG TV that is supported LG Sound Sync. Make sure of the LG Sound Sync logo on your TV.

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.

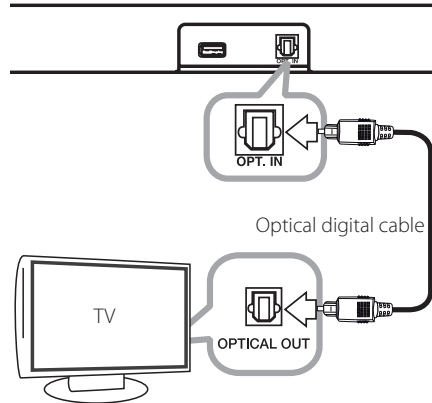
Make one of the following connections, depending on the capabilities of your equipment.

! Note

- When the connections failed, make sure of the condition of the TV and power of it.
- Make sure of the condition of this unit and the connection in the cases below when using LG Sound Sync.
 - Turned off the unit.
 - Disconnecting the optical digital audio cable.

With wired connection

1. Connect your LG TV to the unit by using an optical digital cable.



2. Set up LG Sound Sync (Optical) on the TV. Refer to the TV's instruction manual.
3. Turn on the unit.

You can listen to the TV sound if connecting normally between this unit and your TV.

! Note

The amount of time to turn off this unit is different depending on your TV when you set AUTO POWER function to ON.


Troubleshooting

PROBLEM	CORRECTION
No Power	Plug in the power cord.
	Check the condition by operating other electronic devices.
No sound	Check the OPTICAL IN connection.
The AUTO POWER function does not work.	Depending on the connected device by the optical cable, this function may not operate.
When you sense that outputted sound of the unit is low.	<p>Check the details below and adjust the unit according to them.</p> <ul style="list-style-type: none"> • With the sound bar connected with TV, change the AUDIO DIGITAL OUT setting on TV Setup Menu from [PCM] to [AUTO] or [BITSTREAM]. • With the sound bar connected with Player, change the AUDIO DIGITAL OUT setting on Player Setup Menu from [PCM] to [PRIMARY PASS-THROUGH] or [BITSTREAM]. • Change Audio DRC setting on Player setup menu to [OFF] state.

4

Troubleshooting

Specifications

General	
Power requirements	AC 120 V, 60 Hz
Power consumption	DC 18 V  12.3 W
Dimensions (W x H x D)	950 mm x 35 mm x 78 mm (37.4 inches x 1.4 inches x 3 inches)
Net Weight (Approx.)	1.8 kg (4 lbs)
Operating temperature	41 °F to 95 °F (5 °C to 35 °C)
Operating humidity	5 % to 90 %
Inputs	
DIGITAL IN (OPTICAL IN)	3 V (p-p), Optical jack x 1
Amplifier	
Stereo mode	30 W + 30 W (4 Ω at 1 kHz)

- Designs and specifications are subject to change without prior notice.

Trademarks and Licenses



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1. No decoding mode indication only dolby digital signals can be decoded.
2. Missing License Notice on product
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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.



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