ENGLISH

SIMPLE MANUAL

LG Wi-Fi Sound Bar

Please read this manual carefully before operating your set and retain it for future reference.
To view the instructions of advanced features, visit http://www.lg.com and then download Owner's Manual. Some of the content in this manual may differ from your unit.

MODEL

SN8YG

MFL71828471
2104_Rev03

www.lg.com

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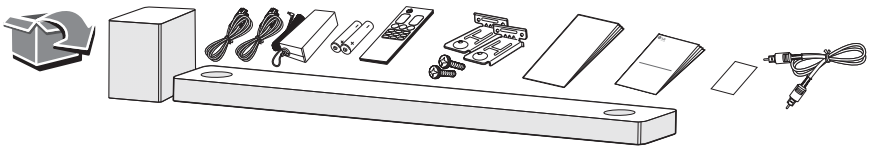
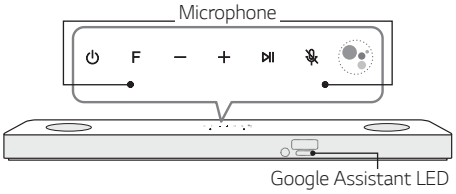


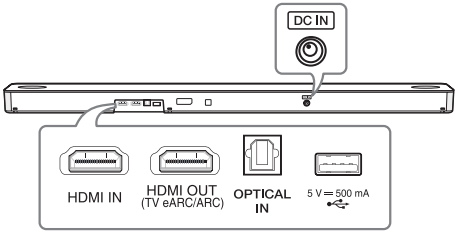
Front Panel



⏻ (Standby) ····· Switches the unit ON or OFF.
F (Function) ····· Selects function.
—/+ (Volume) ····· Adjusts volume.
⏯ ····· Play / pause
🔇 (Mic mute) ····· Enables and disables Voice recognition.
····· Standby and Stops feedback of Google Assistant.

> **Reset the Unit**
> Press and hold the 🔇 on the unit until you hear the beep sound once.

Rear Panel



DC IN ····· Connect to the AC adapter.
HDMI IN ····· Connect to device with HDMI OUT.
HDMI OUT (TV eARC/ARC) ····· Connect to a TV.
OPTICAL IN ····· Connect to an optical device.
USB port ····· Connect to a USB device.

> Make sure to properly align and connect the optical cable; improper alignment may cause damage to the jack.

Subwoofer Connection

Place the wireless subwoofer near the sound bar and follow steps below.

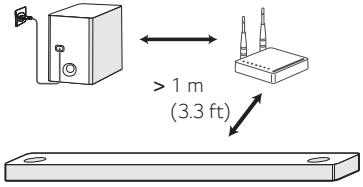
1. Connect the power cord of the sound bar and the wireless subwoofer to the outlet.
2. Turn on the sound bar.
   - The sound bar and wireless subwoofer will be **automatically** connected. The subwoofer's green LED turns on.

Manually Subwoofer Connection

If the subwoofer does not make sound, try to connect manually.

1. Press **Pairing** on the rear of the wireless subwoofer.
   - The green LED on the rear of the wireless subwoofer blinks quickly.
     (If the green LED does not blink, press and hold the **Pairing**.)
2. Turn on the sound bar.
   - Pairing is completed. The green LED on the rear of the wireless subwoofer turns on.

> Keep the sound bar and the subwoofer away from the device (ex. wireless router, microwave oven, etc.) over 1 m (3.3 ft) to prevent wireless interference.



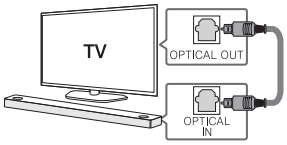
TV Connection

Connect the sound bar and TV using Optical (Ⓐ) or HDMI ARC (Ⓑ).

Ⓐ Optical Connection

❶ Connect the sound bar to the TV using Optical cable.

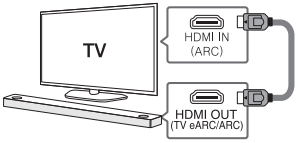
❷ Set up [External Speaker (Optical)] on your TV setting menu.



Ⓑ HDMI (TV eARC/ARC) Connection

❶ Connect the sound bar to the TV using HDMI cable.

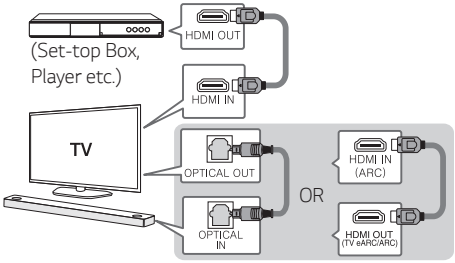
❷ Set up [External Speaker (HDMI ARC)] on your TV setting menu.



- HDMI connection is unavailable if your TV does not support HDMI ARC.
- If this unit is connected by OPTICAL and ARC at the same time, the ARC signal has a higher priority.

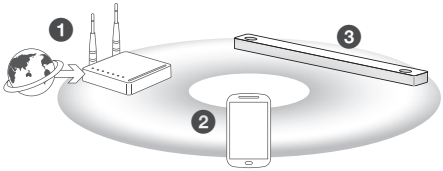
Additional Device Connection

❶ Connect to the external device like as follow.



❷ Set the input source by pressing **F** repeatedly.

Network Connection



❶ Check network condition. A router connected to network should be installed.

❷ Connect your smart device to your home network.

❸ Connect the sound bar to the power supply.

All devices should be connected to same router.

Step.1 Install "Google Home" App

Download the Google Home App from the Google Play or App Store.

Step.2 Set up the Wi-Fi connection with app

❶ Connect your smart device to the Wi-Fi network that you'll use for your unit.

In case of iOS devices, it should be turned on **Bluetooth** setting on your smart device.

❷ Launch the "Google Home" app.

❸ Follow the steps for Wi-Fi connection on the app.

- When the unit is properly connected to Wi-Fi, "CONNECTED" will appear on the display window with sound.

- When connect to Wi-Fi, this app may request to create a Google Account. You will need a Google account to use this app.
- "Google Home" app is provided by Google. It might be revised by a change of Google Policy.
- For more information (Set up, Usage, Help etc.), research "Google Assistant Help" or visit the web site. https://support.google.com/assistant This public site is provided for devices that work with Google Assistant.
- The unit may not be available for use on some functions from the "Google Assistant Help" site.
- The speaker is not compatible with "Smart ThinQ" app. Therefore it is not available in setup and cannot be controlled by using "Smart ThinQ" app.

Bluetooth Connection

Step 1. Connect the Wi-Fi

Make sure the unit connects to Wi-Fi by using "Google Home" app.

Bluetooth function is inactive before connecting to Wi-Fi.

Step 2. Change Function

Select the **Bluetooth** function by pressing **F** repeatedly.

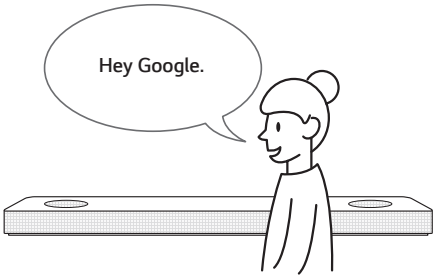
Step 3. Find and Select your speaker name

Select speaker name that was set on "Google Home" app on the device list of your smart device. When successfully connected **Bluetooth**, "PAIRED" will appear on display window.

How to Use "Google Assistant"

Make sure the unit is connected to Wi-Fi.

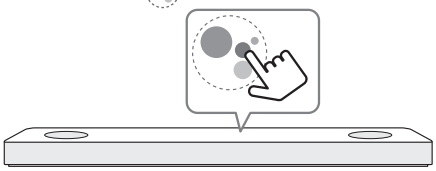
Case 1. Say "Hey Google"



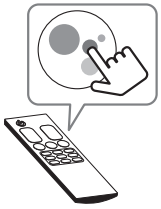
The Google Assistant only responds to voice commands when you are using Wi-Fi or BT **(Bluetooth)** as the input.

If you are using HDMI, Optical, ARC, Optical Sound Sync, or USB input, then you must use the button to activate the Google Assistant.

Case 2. Press .



OR



Voice command

- **Plan your day**
  "Tell me about my day."
  "What's my next meeting?"
  "Set a reminder to check schedule at 6pm."
- **Weather**
  "What's the weather?"
  "What's the weather on tomorrow?"
  "What's the weather in New York?"
- **Music**
  "Play the music." "Next song."
  "Previous song." "Pause the music"
- **Availability**
  "How many calories in a hot dog?"
  "How do I get to Ocean Beach?"
  "How do you say hello in Korean?"
  "Talk to Best Jokes."
- **Internet**
  "What movies are showing this weekend?"
  "Why is the sky blue?"
  "What is the smallest country in Europe?"
  "How much sugar is there in a Coke?"
- **Subscriptions**
  "What are the latest headlines?"
  "Play Time's The Brief."
- **Smart Home**
  "Turn up the thermostat."
  "Set the thermostat to 72 degrees"
  "Dim the lights in the kitchen."
  "Is the light on in the living room?"

- For more information on the voice commands, refer to the "Google Home" app screen or visit the web site. https://support.google.com/assistant
- If you're having problems with Voice recognition or this product, suggest your feedback by saying "Hey Google, feedback". It is helpful to Google Service quality enhancement.

Additional

Comfortable Function

With the Google Assistant built in, you can control compatible smart home devices such as TV's, lights, switches, plugs, thermostats and more by simply using your voice.

For more information, visit the below web site.

- Set up, Usage and more: https://support.google.com/assistant
- Compatible LG appliance models: Visit http://www.lg.com and then search the information.

Download LG Sound Bar Application

You can manage the speaker settings and control the speaker by using "LG Sound Bar".

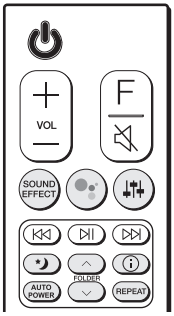
Download "LG Sound Bar" on the App Store or Google Play Store.

AI Room calibration

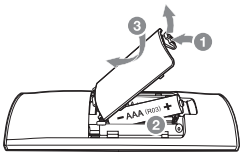
AI Room Calibration is a sound tuning tool, which adjusts the audio settings of the Sound Bar based on the room acoustics and environment.

To access the AI Room Calibration it is necessary to install the "LG Sound Bar" app. On [Sound Setting] menu, choose [AI Room Calibration].

Remote control



Replacement of Battery



SOUND EFFECT: Selects a sound effect mode.

- **TV remote:** Long press **SOUND EFFECT** and press it again to use TV remote control.

: Standby and Stops feedback of Google Assistant.

: Adjusts sound level of each speaker.

- **Surround sound:** Long press and press it again.

: Turns on or off the Night time mode.

FOLDER ∧/∨: Searches a folder.

: Displays the information of a file, an input source, a connected **Bluetooth** device name or an application name.

AUTO POWER: Automatically turns on by an input source.

REPEAT: Listens to your files repeatedly or randomly.

Additional Information

Specification

Power consumption	Refer to the main label.
AC adapter	• Model: DA-50F25 • Manufacturer : Asian Power Devices Inc. • Input: 100 - 240 V ~ 50 - 60 Hz • Output: 25 V ⎓ 2 A
Dimensions (W x H x D)	Approx. 1060.0 mm x 57.0 mm x 119.0 mm (with foot) (41.7 inch x 2.2 inch x 4.7 inch)
Bus Power Supply (USB)	5 V ⎓ 500 mA
Amplifier (Total RMS Output power)	440 W RMS

Design and specifications are subject to change without notice.

Rear Speakers Ready

Ready for surround sound with Rear Speakers Kit sold separately. (SPK8-S)

To enjoy content containing Dolby Atmos® and DTS:X®, the connected device and content must support Dolby Atmos® and DTS:X®.

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

FCC Compliance Statement

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 the receiver.
- Connect the equipment to 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.

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. Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with minimum distance 20 cm (7.8 inches) between the antenna and your body. Users must follow the specific operating instructions for satisfying RF exposure compliance.

FCC Radio Frequency Interference Requirements:

High power radars are allocated as primary users of the 5.25 to 5.35 GHz and 5.65 to 5.85 GHz bands. These radar stations can cause interference with and/or damage this device. This device cannot be co-located with any other transmitter.

Supplier's Declaration of Conformity

Trade Name	LG
Responsible Party	LG Electronics USA, Inc.
Address	111 Sylvan Avenue, North Building Englewood Cliffs, New Jersey 07632
Email	lg.environmental@lge.com

OPEN SOURCE SOFTWARE NOTICE INFORMATION

To obtain the source code under GPL, LGPL, MPL, and other open source licenses, that is contained in this product, please visit http://opensource.lge.com.

In addition to the source code, all referred license terms, warranty disclaimers and copyright notices are available for download.

LG Electronics will also provide open source code to you on CD-ROM for a charge covering the cost of performing such distribution (such as the cost of media, shipping, and handling) upon email request to opensource@lge.com.

This offer is valid for a period of three years after our last shipment of this product. This offer is valid to anyone in receipt of this information.

For more information about Google's open source, visit device settings of Google Home app.

Disclaimers

- Google, Google Home, Google Play, Chromecast built-in and other related marks and logos are trademarks of Google LLC.
- The Google Assistant requires an internet/data connection. Data rates may apply.
- The Google Assistant is not available in certain languages and countries.
- Subscriptions may be required, and additional terms, conditions and/or charges may apply.
- Controlling certain devices and features in your home requires a compatible smart device.

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

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

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

CAUTION:

- Do not use high voltage products around this product. (ex. Electrical swatter) This product may malfunction due to electrical shock.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- 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 should 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.
- The Power Plug is the disconnecting device. In case of an emergency, the Power Plug must remain readily accessible.
- The apparatus should not be exposed to water (dripping or splashing) and no objects filled with liquids, such as vases, should be placed on the apparatus.
- For safety marking information including product identification and supply ratings, please refer to the main label on the bottom or the other surface of the product.

For models using a Laser device

CLASS 1 LASER PRODUCT
KLASSE 1 LASER PRODUKT
LUOKAN 1 LASER LAITE
KLASS 1 LASER APPARAT
CLASSE 1 PRODUIT LASER
KELAS 1 PRODUK LASER
URZĄDZENIA LASEROWE KLASY 1
ЛАЗЕРНОЕ ИЗДЕЛИЕ КЛАССА I
CLASS I LAZER MAHSULOTI

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.

For models using a battery
This device is equipped with a portable battery or accumulator.
CAUTION: Risk of fire or explosion if the battery is replaced by an incorrect type.
How to Safely remove the batteries or the battery pack from the equipment: To Remove the old batteries or battery pack, follow the assembly steps in reverse order. To prevent contamination of the environment and bring on possible threat to human and/or animal health, the old batteries or the battery pack must be put in an appropriate container at designated collection points. Do not dispose of batteries or battery pack together with other waste. It is recommended that you use local, free reimbursement systems batteries or battery packs, (may not be available in your area). The batteries or the battery pack should not be exposed to excessive heat such as sunshine, fire or the like.

For models using a built-in battery
Do not store or transport at pressures lower than 11.6 kPa (0.116 bar) and at above 15,000 m (9.32 miles) altitude.

- replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types);
- disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
- leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas; and
- a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

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

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.

Symbols

~	Refers to alternating current(AC).
⎓	Refers to direct current(DC).
⧈	Refers to class II equipment.
⏻	Refers to stand-by.
I	Refers to "ON" (power).
ϟ	Refers to dangerous voltage.

USA/Canada Only (Product with embedded rechargeable battery ONLY)

USA: In case rechargeable battery is included in this product, the entire device should be recycled in compliance with rechargeable battery recycling standards because of the internal battery. To dispose of properly, call (800) 822-8837 or visit www.call2recycle.org.

CANADA: In case rechargeable battery is included in this product, the rechargeable battery should be recycled in compliance with rechargeable battery recycling standards. To dispose of properly, call 1.800.822.8837 or visit www.call2recycle.ca.

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bash 3.2.57	GPL-2.0	Copyright (c) 1987-2005 Free Software Foundation, Inc.
Bellagio OpenMAX IL	LGPL-2.1	
coreutils 6.9	GPL-2.0	
DirectFB 1.2.7	LGPL-2.1	Copyright (c) 2001-2008 The world wide DirectFB Open Source Community (directfb.org) Copyright (c) 2000-2004 Convergence (integrated media) GmbH Written by Denis Oliver Kropp <dok@directfb.org>, Andreas Hundt <andi@fischlustig.de>, en Neumann <neo@directfb.org>, Ville Syrjälä <syrjala@sci.fi> and laudio Ciccani <klan@users.sf.net>.
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gawk 3.1.5	GPL-2.0	Copyright (c) 2008 Free Software Foundation, Inc.
gdb 6.6	GPL-2.0	
glibc 1.0.0	GPL-2.0 LGPL-2.1	
glibc 2.18	LGPL-2.1	
grep 2.5.1a	GPL-2.0	Copyright (c) 1996-2014 Free Software Foundation Inc.
gzip 1.3.12	GPL-2.0	Copyright (c) 1999, 2001 Free Software Foundation, Inc. Copyright (c) 1992, 1993 Jean-loup Gailly
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Linux Kernel 4.9.134	GPL-2.0	-
linux-fusion 8.2.0	GPL-2.0	
live555	LGPL-2.1	Copyright (c) 1996-2016 Live Networks, Inc.
module-init-tools 3.12	GPL-2.0	
mtd-utils 1.2.0	GPL-2.0	
net-tools 1.60	GPL-2.0	Copyright (c) 1988-1994 MicroWalt Corporation Copyright (c) 1995-1996 Bernd Eckenfels Copyright (c) 1997-2000 Andi Kleen Copyright (c) 1997-2000 Donald Becker Copyright (c) 2008-2009 Luk Claes, Martín Ferrari Copyright (c) 2000-2007 Bernd Eckenfels Copyright (c) 2000 Anthony Towns

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procps 3.2.8	GPL-2.0 LGPL-2.1	
psmisc 22.13	GPL-2.0	
SaWMan 1.4.0	LGPL-2.1	
sed 4.1.5	GPL-2.0	
sysvinit 2.88	GPL-2.0	Copyright (c) 1991-2004 Miquel van Smoorenburg
tar 1.17	GPL-2.0	
U-Boot 2009.08	GPL-2.0	Copyright (c) 2000 - 2008, Wolfgang Denk, DENX Software Engineering
Util-Linux-ng 2.18	GPL-2.0	
Wireless Tools 29	GPL-2.0	Copyright (c) 1996-2008 Jean Tourrilhes

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curl

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