LG
Life's Good

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

SN9YG

MFL72000251
2104_Rev03

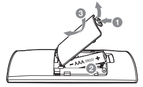
www.lg.com

Copyright © 2020-2023 LG Electronics Inc. All Rights Reserved.

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.

How to disconnect the wireless network connection or the wireless device

Turn off the unit by pressing the power button for more than 3 seconds.

Additional Information

Specification

Power requirements	Refer to the main label.
Power consumption	Refer to the main label. Networked standby : 6.5 W (If all network ports are activated.)
Dimensions (W x H x D)	Approx. 1220.0 mm x 57.0 mm x 145.0 mm (with foot)
Bus Power Supply (USB)	5 V ⎓ 500 mA
Amplifier (Total RMS Output power)	520 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®.

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.

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

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.

WARNING: 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.

CAUTION: No naked flame sources, such as lighted candles, should be placed on the apparatus.

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 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.

CAUTION concerning the Power Cord

The Power Plug is the disconnecting device. In case of an emergency, the Power Plug must remain readily accessible.

CAUTION: 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.

NOTICE: 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.

CAUTION: Be careful to 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)

Disposal of your old appliance

1 This crossed-out wheeled bin symbol indicates that waste electrical and electronic products (WEEE) should be disposed of separately from the municipal waste stream.

2 Old electrical products can contain hazardous substances so correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health. Your old appliance may contain reusable parts that could be used to repair other products, and other valuable materials that can be recycled to conserve limited resources.

3 You can take your appliance either to the shop where you purchased the product, or contact your local government waste office for details of your nearest authorised WEEE collection point. For the most up to date information for your country please see www.lg.com/global/recycling.

Disposal of waste batteries/accumulators

Pb

1 This symbol may be combined with chemical symbols for mercury (Hg), cadmium (Cd) or lead (Pb) if the battery contains more than 0.0005% of mercury, 0.002% of cadmium or 0.004% of lead.

2 All batteries/accumulators should be disposed separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.

3 The correct disposal of your old batteries/accumulators will help to prevent potential negative consequences for the environment, animal and human health.

4 For more detailed information about disposal of your old batteries/ accumulators, please contact your city office, waste disposal service or the shop where you purchased the product. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

This device is equipped with a portable battery or accumulator.

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.

Declaration of Conformity

UK CA

Hereby, LG Electronics declares that the radio equipment type Wi-Fi SOUND BAR is in compliance with the relevant statutory requirements. The full text of the UK declaration of conformity is available at the following internet address:

http://www.lg.com/global/support/cedoc/cedoc▪

The use of the 5150 – 5350 MHz band is restricted to indoor use only. This restriction exists in the United Kingdom (UK).

For consideration of the user, this device should be installed and operated with a minimum distance of 20 cm between the device and the body.

Frequency range	Output power (Max.)
2402 to 2480 MHz	9 dBm
2412 to 2472 MHz	20 dBm
5180 to 5320 MHz	23 dBm
5500 to 5700 MHz	23 dBm
5730 to 5821 MHz	13 dBm

CE

Hereby, LG Electronics declares that the radio equipment type Wi-Fi SOUND BAR is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

http://www.lg.com/global/support/cedoc/cedoc▪

The use of the 5150 – 5350 MHz band is restricted to indoor use only. This restriction exists in Belgium (BE), Bulgaria (BG), Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Croatia (HR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT), Luxembourg (LU), Hungary (HU), Malta (MT), Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE), Northern Ireland (UK(NI)), Switzerland (CH), Iceland (IS), Liechtenstein (LI), Türkiye (TR) and Norway (NO).

For consideration of the user, this device should be installed and operated with a minimum distance of 20 cm between the device and the body.

Frequency range	Output power (Max.)
2402 to 2480 MHz	9 dBm
2412 to 2472 MHz	20 dBm
5180 to 5320 MHz	23 dBm
5500 to 5700 MHz	23 dBm
5730 to 5821 MHz	13 dBm

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.

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

Wiring: This unit is supplied with a BS 1363 approved main plug. When replacing the fuse, always use a fuse of the same rating and approved to BS 1362. Never use this plug with the fuse cover omitted. To obtain a replacement fuse cover contact your dealer. If the type of plug supplied is not suitable for the mains sockets in your home, then the plug should be removed and a suitable type fitted. Please refer to the wiring instructions below:

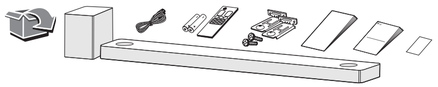
Warning: A mains plug removed from the mains lead of this unit must be destroyed. A mains plug with bared wires is hazardous if inserted in a mains socket. Do not connect either wire to the earth pin, marked with the letter E or with the earth symbol ⏚ or coloured green or green and yellow. If any other plug is fitted, use same rating of fuse in the plug.

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

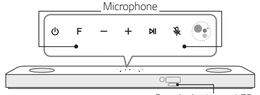
- BLUE: NEUTRAL, BROWN: LIVE - As the colours of the wires in the mains lead of this unit may not correspond with the coloured marking identifying the terminals in your plug, proceed as follows: The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured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

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.



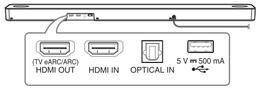
Front Panel



⏻ (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



HDMI OUT (TV eARC/ARC) ····· Connect to a TV.
HDMI IN ····· Connect to device with HDMI OUT.
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.

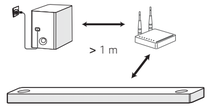
1. Connect the power cord of the sound bar and the wireless subwoofer to the outlet.
2. Turn on the sound bar.
   - The sound bar and wireless subwoofer will be **automatically** connected. The subwoofer's green LED turns on.

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 to prevent wireless interference.

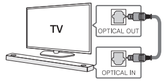


TV Connection

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

Ⓐ Optical Connection

1. Connect the sound bar to the TV using Optical cable.
2. Set up [External Speaker (Optical)] on your TV setting menu.



Ⓑ HDMI (TV eARC/ARC) Connection

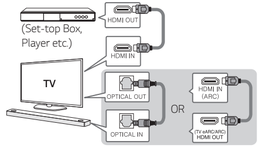
1. Connect the sound bar to the TV using HDMI cable.
2. Set up [External Speaker (HDMI ARC)] on your TV setting menu.



> - 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.

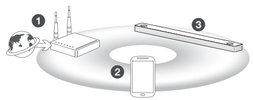
Additional Device Connection

1. Connect to the external device like as follow.



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

Network Connection



1. Check network condition. A router connected to network should be installed.
2. Connect your smart device to your home network.
3. 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

1. 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.

2. Launch the "Google Home" app.
3. 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"

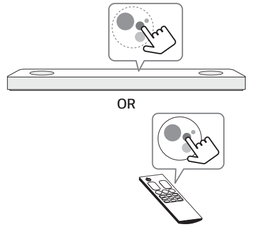
Make sure the unit is connected to Wi-Fi.

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 .



> **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 22 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].