OWNER'S MANUAL

# LG CineBeam AI

Projector

Please read the safety information carefully before using this product.

HU925V
HU925V-GL

www.lg.com

Copyright © 2026 LG Electronics Inc. All Rights Reserved.

# CONTENTS


## READ BEFORE USE

## INSTALLATION

9 How to use the edge guards
10 Ceiling-Type Installation
11 Projection Distance per Screen Size
13 Adjusting the Focus of the Projection Screen
15 Kensington Security System

## USING REMOTE CONTROL

16 Replacing the Remote Control Battery
16 Registering/Deregistering a Remote Control
17 Viewing the Remote Control Features

## CONNECTING DEVICES

20 Connecting with a HDMI Cable
22 Connecting a Digital Amp

## SAFETY PRECAUTIONS

## CHECKING BEFORE REPORTING MALFUNCTION

36 Projector Safety Check
37 Troubleshooting

## CHECKING INFORMATION

39 Specifications
41 Licenses
42 Open Source Software Notice Information
43 Other specifications
44 Symbols

## LIMITED WARRANTY (USA)

## LIMITED WARRANTY (CANADA)


ENGLISH

This manual is produced for public use and may contain images or contents different from the product you purchased.
This manual is subject to change depending on the company's circumstances.

# READ BEFORE USE

This product includes both a printed and an electronic user manual. All steps for purchasing and installing the product can be found in the printed user manual, while instructions for using various functions are provided in the electronic version.



## User manual

Contains important safety precautions to follow when using the product, as well as instructions for installing and connecting external devices.

## Electronic User Manual

To use various functions, please refer to the electronic user manual stored in the product. Using the remote control, please follow the steps below.

(⚙) → [(⚙)] → [Support] → [User Guide]

- LG Electronics is not responsible for any product malfunction or personal injury caused by the use of non-genuine or imitation products.
- Components are subject to change or addition without notice for performance upgrades. Designs or model names are subject to change depending on the manufacturer's circumstances or policies.
- The images shown in this manual may differ from the actual product.

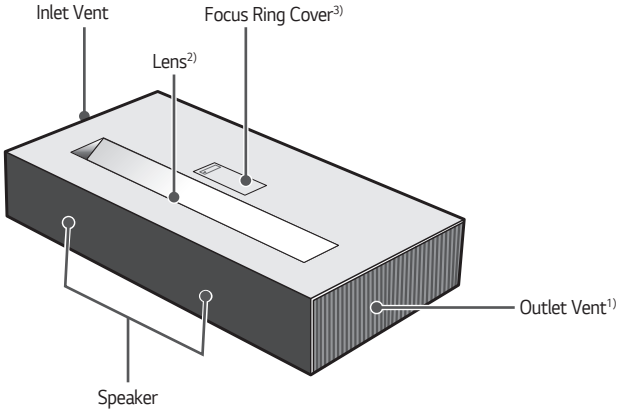
## Check Optional Accessories

To purchase these optional accessories, please contact the place of purchase or the LG Customer Service Center.

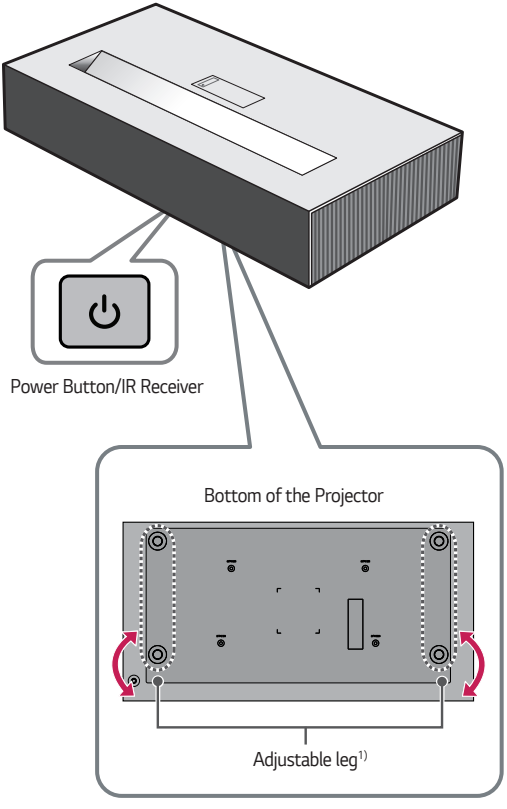
- Cables for connecting external devices must be purchased separately.
- Edge guards must be purchased separately if additional units are needed.
- To purchase the AI remote control, please contact the LG Customer Service Center.

## Parts and Components

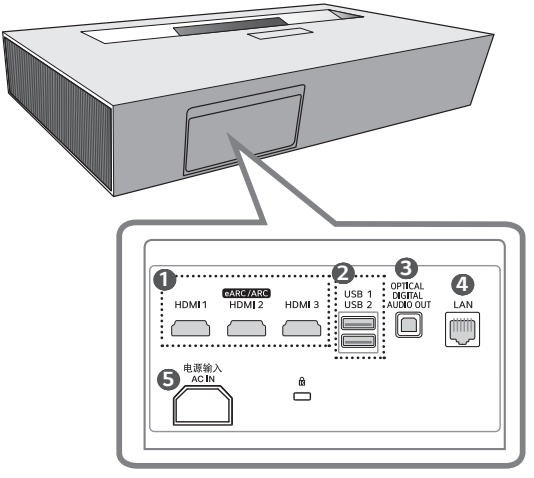





1) Due to the high temperature of vent area, do not get close to the vent area.
2) Do not touch the lens when using the projector. The lens may be damaged. (Keep lens away from sharp objects.)
3) Be careful not to get your fingers caught when closing the projector's door. (This may cause injury to people or a malfunction of the product.)



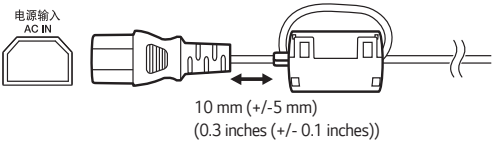

1) Turn the adjustable leg left or right to adjust the angle.




1. **HDMI** Port
2. **USB** Port
3. **OPTICAL DIGITAL AUDIO OUT** Port
4. **LAN** Port
5. 电源输入 **AC IN** Port

## How to use the ferrite core

- Use the ferrite core as illustrated below to reduce electromagnetic radiation.
- The pictures may differ slightly from the actual product.




**Projector**

## Using the Power Button

The projector can be turned on and off with the **Power** button on the product.

— A short press turns it on; a long press turns off all functions and the screen.





**NOTE**

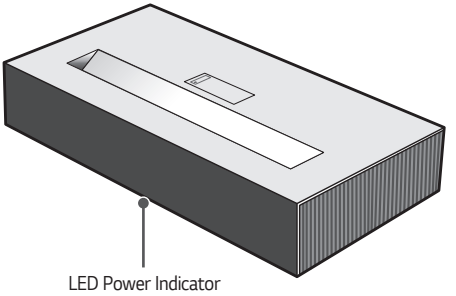
- The shape and location of the power button may vary depending on the model of the projector.
- When the power is turned on for the first time, the initialization of the projector may take approximately one minute.

## Adjusting the menu

When the projector is on, press the **Power** button once to display the power, volume control, and external input source menus at the bottom of the screen. Press and hold the button to select or change the menu.

| | |
|---|---|
| ⏻ | Turns the power off. |
| ⇦ | Changes the input source. |
| +, - | Adjusts the volume level. |

## Projector Status Indicators



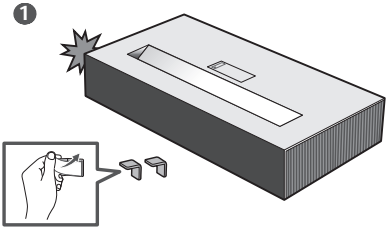

| LED Power Indicator | |
|---|---|
| **Red** | Power standby state |
| **Red (Blink)** | Powering On |
| **Off** | The projector is operating with the power on. |

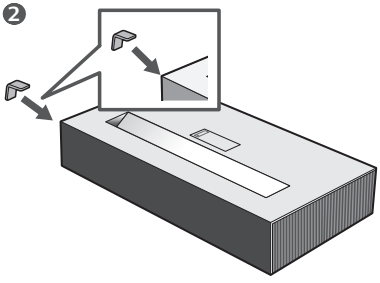
# INSTALLATION

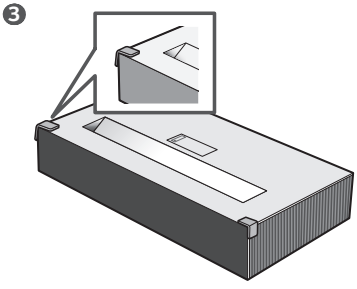
## How to use the edge guards

It prevents any damage to the product or injury when attached to sharp edges of the product.









## Ceiling-Type Installation

**⚠ WARNING**

**When installing the product on the ceiling, observe the following precautions to prevent the projector from falling:**

- It is recommended to install the product through a professional installation services provider. (If installing on the ceiling, modify the projector's PJT Mode settings)
- Do not use adhesive, lubricant, oil, etc. when using the mounting equipment.
- Do not tighten the screws with an excessive force since the projector may fall due to breakage of the screw connection part.
- Standard screw: M4 x 8 mm, M6 x 10 mm, 1/4-20 UNC x 5 mm (Applicable screw types may vary depending on the model.)
- Recommended torque: 5-8 kgf.cm (4.34-6.94 lbf-in)

• A failure to follow the precautions may result in injury or death and product damage due to the fall of the product.

## Projection Distance per Screen Size

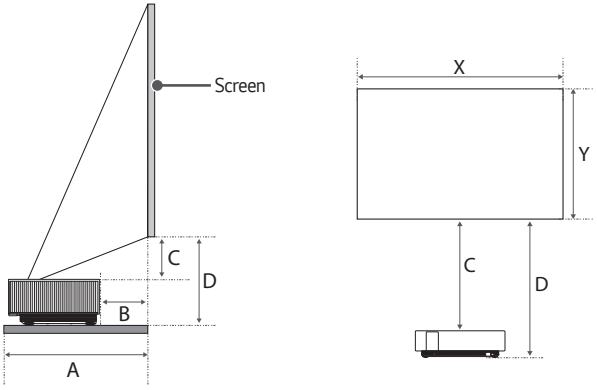
1 Place the projector on a sturdy, level surface, together with the PC or audio/video source.

2 Place the projector an appropriate distance away from the screen. The distance between the projector and the screen determines the actual size of the image.

3 Position the projector so that the lens is at a right angle to the screen. If the projector is not at a right angle, the projected image will look distorted. To correct the distortion, use the Edge Adjustment function.

4 Connect the power cord of the projector and the connected device to the wall outlet.

**Ratio of upward projection: 120 %**



| Screen Size | inches | 90 | 95 | 100 | 105 | 110 | 115 | 120 |
|---|---|---|---|---|---|---|---|---|
| | mm | 2286 | 2413 | 2540 | 2667 | 2794 | 2921 | 3048 |
| (X) x (Y) | inches | 78.4 x 44.1 | 82.7 x 46.5 | 87.1 x 49.0 | 91.4 x 51.4 | 95.8 x 53.9 | 100.2 x 56.3 | 104.6 x 58.8 |
| | mm | 1992 x 1121 | 2103 x 1183 | 2214 x 1245 | 2324 x 1308 | 2435 x 1370 | 2546 x 1432 | 2657 x 1494 |
| A | inches | 15.8 | 16.6 | 17.5 | 18.3 | 19.2 | 20.0 | 20.8 |
| | mm | 403 | 424 | 445 | 466 | 488 | 509 | 530 |
| B | inches | 2.2 | 3.0 | 3.8 | 4.6 | 5.5 | 6.3 | 7.2 |
| | mm | 56 | 77 | 98 | 119 | 141 | 162 | 183 |
| C | inches | 7.1 | 7.6 | 8.1 | 8.6 | 9.1 | 9.6 | 10.1 |
| | mm | 182 | 195 | 207 | 220 | 232 | 245 | 257 |
| D | inches | 12.6 | 13.1 | 13.6 | 14.0 | 14.6 | 15.0 | 15.5 |
| | mm | 321 | 334 | 346 | 358 | 371 | 383 | 396 |

The projection distance may vary depending on the installation conditions.

**NOTE**

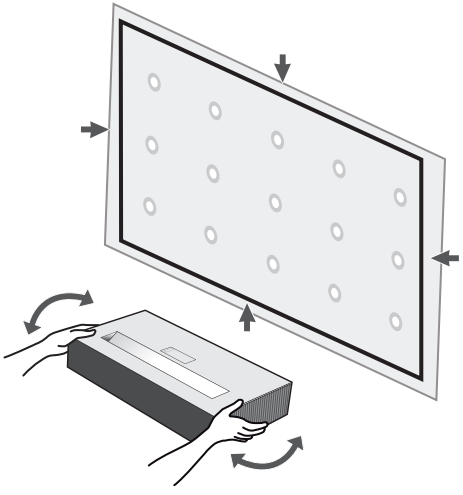
- If the projected image looks distorted or bent, check to see if the screen is installed properly.

## Adjusting the Focus of the Projection Screen

When an image appears on the screen, check if it is in focus and fits the screen properly.

1 Press (⚙) **(Settings)** button on the remote control to execute the [Installation Wizard] → [Edge Adjustment] function.

2 Move the projector to the left or right to check that the projection fits on the screen.



3 To adjust the focus of the image, slowly adjust the focus ring to the left or right while looking at the top center of the screen. You can adjust the focus most effectively when the left and right screen are balanced. When adjusting the focus on the screen, do not let the product shake.
   – Before using the focus ring, press the side (▼) of the focus ring cover once to open the cover. Please open the focus ring cover before using the focus ring.

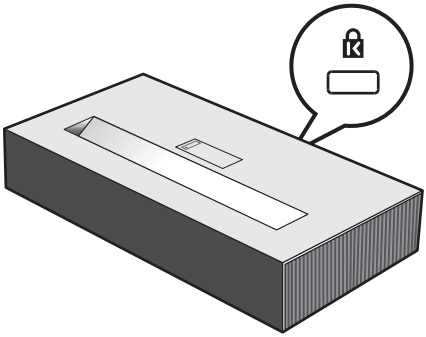
4 If the angle of the projection is not perpendicular, use the [Edge Adjustment] function. (Use the Up/Down/Left/Right buttons on the remote control to adjust the top/bottom/left/right of each angular point.)

**NOTE**

- After using the product at room temperature, turning on the power may blur the focus if the inside temperature is low, but it will recover over time.
- This defocusing is a temporary phenomenon that occurs in low-temperature environments, and this will not affect the product's performance or lifespan.

## Kensington Security System

- This projector has a Kensington Security Standard connector as an anti-theft mechanism. Connect a Kensington Security System cable as shown below.
- For more information on installation and use of the Kensington Security System, refer to the user's guide provided with the Kensington Security System.
- The Kensington Security System is an optional accessory.
- What is Kensington?
  Kensington is a company that provides safety systems for laptops and other electronic devices. Website: http://www.kensington.com



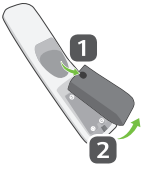
# USING REMOTE CONTROL



## Replacing the Remote Control Battery

If the battery low message appears while using the Projector, replace the batteries. Use 1.5 V, AAA-type alkaline batteries. Replace the two batteries with new ones and insert them according to the direction indicator inside the remote control.

1. Remove the battery cover on the back of the remote control by sliding it downwards.
2. Insert the batteries to match the +, - polarity symbols.
3. Close the battery cover.




## Registering/Deregistering a Remote Control

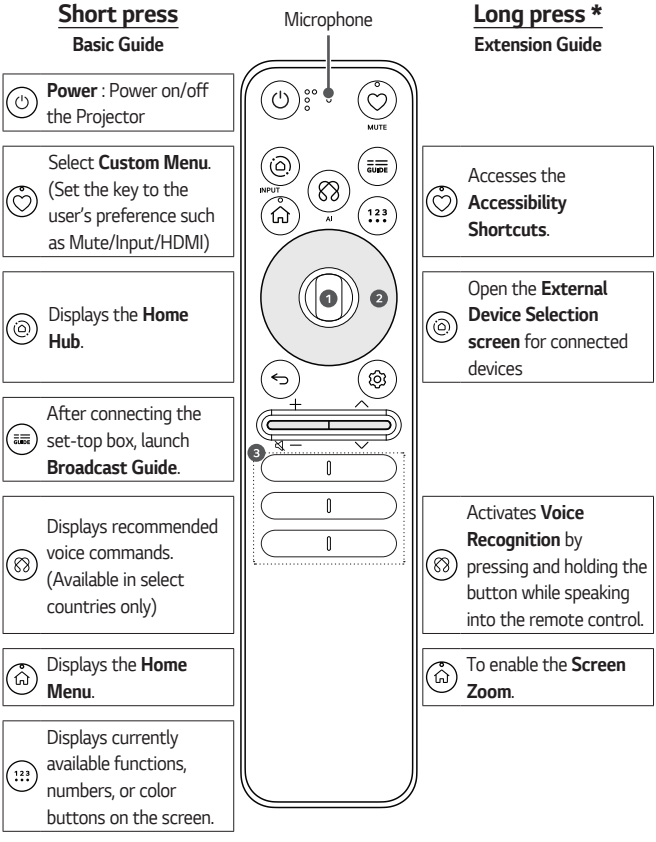
- Turn on the projector and press the **Wheel (OK)** on the remote control to register it.
- Press and hold the **(Back)** button and **(Home Menu)** button simultaneously for about five seconds to deregister the Remote Control.
- Press and hold the **(Home menu)** button and the **(Settings)** button to perform both deregistration and re-registration.

**Note**

- If your projector model supports a remote control, make sure it connects wirelessly via Bluetooth.
- Voice recognition features may vary by model.

# Viewing the Remote Control Features

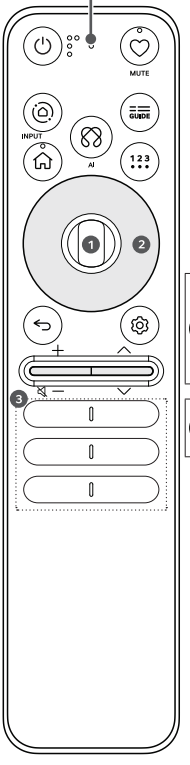
***: Press and hold the button for at least 3 seconds to use it.**



**Short press**
**Basic Guide**

Microphone

**Long press ***
**Extension Guide**




❶ **Press** to select menu and operate device. (play/pause, etc.)
**Scroll up and down** Scrolls the screen or change Channels.

❷ **Up, Down, Left, Right** Navigation buttons.

Move to the **Previous Step**.

Opens the **Quick Settings**

❸ Various content service buttons.

The screen displayed on the projector is closed and the **Home Menu** appears.

Opens the **All Settings**

+ / — Push up and down to **Adjust the Volume**.

∧ / ∨ Push up and down to **Change Channels**.

Push down long press to **Mute**.

**Note**

- Available features (buttons) may vary depending on the region or service.
- Some buttons and features may not be available depending on the model.
- The terms in this manual are used in general terms to help users understand and may not match the terms displayed on the screen.

# CONNECTING DEVICES

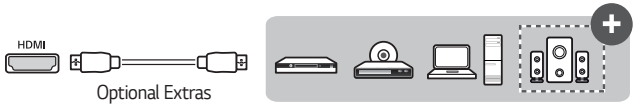
You can connect various external devices to the projector.

## Connecting with a HDMI Cable



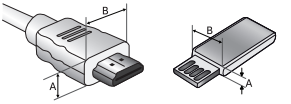
Connect an HD receiver, DVD, PC, Notebook, or external devices to the projector and select an appropriate input mode.
With an HDMI cable, you can enjoy high quality picture and sound.
Using a HDMI cable, connect the **HDMI** port of the projector to the HDMI output port of the device to connect. Both video and audio are output at the same time.

- To connect via HDMI, plug in the HDMI cable and select HDMI.




Optional Extras

- When connecting an HDMI or USB cable, or connecting a USB flash drive to the HDMI or USB port, use a product that has a width of 18 mm (0.7 inches) or less and a height of 10 mm (0.4 inches) or less. If the USB cable or USB flash drive does not fit the USB ports of the projector, use an extension cable that supports USB 2.0.




A ≤ 10 mm (0.4 inches)
B ≤ 18 mm (0.7 inches)

- When connecting two USB devices at the same time, each one should have bezels less than 8.5 mm (0.3 inches) thick.
- Use a certified cable with the HDMI logo attached.
- If you do not use a certified HDMI cable, the screen may not display or a connection error may occur. (Recommended HDMI cable types)
  — Ultra High Speed HDMI®/™ Cable (3 m (9.8 feet) or less)

**NOTE**

**ARC (Audio Return Channel)**

- External audio devices that support SIMPLINK and ARC must be connected using ARC/ARC HDMI 2 port. (+)
- When connected with a Ultra High Speed HDMI®/™ Cable, external audio devices that support ARC output or SPDIF work with the SIMPLINK function without the need for an additional optical audio cable.

**When connecting PC/laptop**

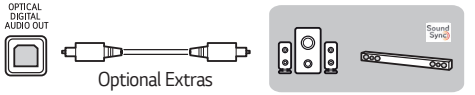
- The projector supports Plug and Play. Your PC will automatically detect the projector and requires no driver installation.

# Connecting a Digital Amp

Using an optical cable, connect the digital audio input port of a digital amp to the **OPTICAL DIGITAL AUDIO OUT** port of the projector. The output of an amp with a digital converter must be set to the desired audio format. If a projector, home theater, or the speaker of an external audio device is operating at the same time, there will be an echo.

After connecting an LG Sound Sync device to the optical digital output, set [Sound Out] to [Optical Out Device].






**NOTE**

- Refer to the user manual of the audio device to connect.
- When connecting this product to other devices, make sure to turn off and unplug all the devices.
- The audio output of this product has wide-ranging audio bandwidth, so the receiver volume must be adjusted properly. Speakers can be damaged by unexpected high frequencies.
- Connecting the **OPTICAL DIGITAL AUDIO OUT** port of the projector to the digital audio input port of a digital amp and the audio input port of the projector to the analog audio output port of the digital amp can cause sound oscillation due to the closed loop. Remove one of the two connections to prevent this. (This also applies to home theater devices.)

# SAFETY PRECAUTIONS

Please take note of the safety instructions to prevent any potential accident or misuse of the projector.

Child injuries can be prevented by following these simple safety precautions.

The precautions should be followed in the same manner when you store or move your existing projector.



- Safety precautions are given in two forms, i.e., **WARNING** and **CAUTION** as detailed below.
  - **WARNING**: Failure to follow the instructions may cause serious injury and even death.
  - **CAUTION**: Failure to follow the instructions may cause personal injury or product damage.
- Read the owner's manual carefully and keep it on hand.




The 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 device.

**WARNING/CAUTION**

— TO REDUCE THE RISK OF FIRE AND ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

**Read these instructions. Keep these instructions.**
**Heed all warnings. Follow all instructions.**

## Indoor Installation

**⚠ WARNING**



**Do not install products including projectors and remote controls in the following places:**

— Any place exposed to direct sunlight;
— Any humid place such as bathroom;
— Any place near hot objects such as flammables and stoves;
— Any place where oil, oil mist, and steam can reach such as a worktop or places near a humidifier;
— Any place where water can splash like a vase or the aquarium;
— Any place that is dusty or exposed to wind and rain;
— Any place that is under the air conditioner or is directly exposed to the wind from the air conditioner;
— Any place near flammable materials such as flammable sprays, etc.; or
— Any cupboard, bookcase shelf or cabinet without a fixture installed and any place where a pet can access.

• It may cause an electric shock, fire, malfunction, deformation or falling.

**Be careful not to drop the projector when connecting an external device.**

• It may cause injury or damage to the product.

**Keep the following precautions in mind to prevent the temperature rise inside the projector:**

— Install the air vents at least 30 cm (11.8 inches) away from the wall.
— Do not install the product in a place where it cannot be ventilated, such as on a bookcase or in a closet.
— Do not install the product on carpet or cushion.
— Make sure that the air vents are not blocked with tablecloths, curtains, etc.

- It may cause a fire.

**For places where oil or oil mist can reach, do not install the product on a wall or ceiling.**

- The product may be damaged and fall.

**Do not allow a child to hang or climb on the installed projector.**

- The projector may fall and cause injury or death.

⚠ CAUTION

**When moving the projector, be sure to turn off the power switch and disconnect the power plug, the connection cord between the devices.**

- A failure to do so may cause damage to the projector or the cord, resulting in a fire or electric shock.

**Do not install the projector on a shaky shelf, a slanted place, a place subject to vibrations, a place where the projector is not fully supported or on a fabric such as tablecloths.**

- It may cause injury as the projector falls or tips over, or it may cause a malfunction of the projector.

**To prevent damage to the power cord or plug, do not install the projector where the cord can be walked on.**

- It may cause a fire or electric shock.

**When installing the projector, do not install it too close to the wall.**

- The cable connection may be deteriorated or the projector and its cables may be damaged.

**When installing the projector on a cabinet or a shelf, make sure that the front end of the bottom of the projector does not extend past the cabinet or shelf.**

- The projector may fall due to the unbalance of the center of gravity and cause injury to people or a malfunction.

## When in Use

**⚠ WARNING**

**When thunder or lightning occurs, unplug the power cord.**

- It may cause an electric shock.

**If there is a gas leak from the gas lines, do not touch the outlet and be sure to vent by opening the window.**

- Sparks may be caused and lead to a fire or burns.

**When using the product with an external device connected such as a games console, make sure the connection cable is long enough.**

- The product may fall over and cause injury or product damage.

**Do not scratch or hit the projector with metallic materials or objects.**

- It may cause injury to people or damage to the product.

**Do not insert metallic objects including coins, hairpins or a piece of iron or flammable objects such as paper or matches into the projector.**

- It may cause a fire or electric shock.

**Keep the plastic wrapping of the product out of the reach of children.**

- If a child misuses it, it may suffocate the child.

**Do not touch near the vents during the operation or immediately after the power is turned off as they generate intense heat.**

- The heat does not indicate a defect or a problem of the projector when it is operating so use it with confidence.

**Do not look into the front of the lens when the projector is operating. Strong light is projected from the product which can cause injury to your eyes.**

**Never try to disassemble or modify the projector yourself. Always seek a qualified service technician or consult your dealer or local Service Center for inspection, adjustment or repairs.**

- It may cause a fire or electric shock.

⚠ CAUTION

**Do not use any product that uses high voltage electricity near the projector. (e.g. An electric fly swatter)**

- It may cause a malfunction.

**Do not place any liquid containers such as a vase, pot, cup, cosmetics or medicine, decorations such as candles or any heavy objects on top of the projector.**

- Doing so may cause a fire, electric shock and injury due to failing.

**The surface of the AC adapter is hot, so be careful not to put the surface against your skin or let the children touch the surface during use. (Except for the models that do not use an adapter)**

**Do not hold or move the projector upside down by grabbing only the power cord, signal cable, or projection mirror.**

- Doing so may damage the product or cause an electric shock or fire.

**Even if the projector is turned off with the remote control or the button, the power is not completely cut off if the power cord is plugged in.**

**If you use headphones or earphones, do not use them at high volume or for a long period of time. (It applies only to the models that support headphones (earphones).)**

- Doing so may damage your hearing.

**Do not start the projector when the volume is high.**

- A loud volume can cause hearing loss.

**Do not use or store the projector outdoors for an extended period of time.**

**Do not touch the projector's lens or allow impact to the lens.**

- It may cause damage to the product.

**Do not block the light from the projector lens with a person, book or other objects.**

- If the light from the projector shines on an object for a long time, it can cause fire due to the heat of such light. Also, the reflected light can heat the lens and cause damage to the projector.

**Supervise children and to never allow them to stare into the projector beam at any distance from the projector.**

**Use caution when using the remote control for starting the projector while in front of the projection lens.**

**The user should avoid the use of optical aids such as binoculars or telescopes to look inside the beam.**

**If the ambient temperature rises above 30 °C (86 °F), the fan may run faster to protect the internal parts of the projector.**

**If the ambient temperature exceeds 35 °C (95 °F), the light output may be reduced to protect the projector.**

**This product features highly durable tempered glass; however, excessive impact may cause the glass to become scratched or break. Please use with care.**

**To avoid dropping the projector, always carry it with both hands instead of one.**

## Battery





**⚠ WARNING**

**When replacing the batteries used for the remote control, be careful not to let children eat them and keep the batteries out of reach of children.**

- If a child swallows the battery, consult a doctor immediately.

**When replacing the batteries, make sure that they are properly installed according to the polarities (+, -).**

- Battery rupture or leakage may lead to fire, explosion, injury or contamination (damage) of the surrounding area.

**Do not mix old and new batteries together.**

- It may cause battery rupture or fire due to liquid leakage or may cause electrical shock.

**Do not expose the batteries to direct sunlight, fireplace, electric heater, high temperature above 60 °C (140 °F), excessively humid places or excessive heat.**

- It can cause an explosion or fire.

**Do not throw or disassemble the battery.**

- It can cause a fire and explosion due to battery damage.

**Do not carelessly throw away old batteries.**

- It can cause an explosion or fire. The disposal method may vary by country and region. Dispose of it in an appropriate manner.

**"Do not swallow the battery. There is a risk of chemical burns."**

- Keep both new and used batteries out of reach of children.
- If the battery compartment does not close securely, stop using the product and keep it out of reach of children.
- If you suspect that a battery has been swallowed or inserted into the body, seek medical attention immediately.

**Do not dispose of the battery in a fire or a hot oven, or crush or cut it mechanically. Doing so may cause it to explode.**

**The battery must not be exposed to excessive heat, such as direct sunlight or fire.**

**Risk of fire or explosion if the battery is replaced by an incorrect type.**

## Power

**⚠ WARNING**

**Make sure the power plug is securely plugged in to prevent it from shaking.**

- If the connection is unstable, it may cause a fire.

**Do not plug too many devices into one multi-power outlet.**

- This may result in fire due to the power outlet overheating.

**Do not insert a metal object such as chopsticks into the other end of the power plug while it is plugged into a wall outlet. Also, do not touch the power plug immediately after unplugging it from the outlet.**

- It can cause an electric shock.

**Connect the power plug to a grounded outlet or multi-power outlet. (Except for any device without ground connection)**

- A failure to do so may cause an electric shock due to a malfunction or electrical short.

**Never touch the power plug with wet hands.**

- It may cause an electric shock.

**Disconnect the power plug from the outlet when you are not using the projector for a long time or absent.**

- Dust collects and may cause an electric shock and fire caused by a short circuit due to heat, ignition and insulation/degradation.

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

**If any of the following occurs, it could be a malfunction of the product, so you must immediately turn the projector off, unplug the power cord from the outlet, and contact the service center:**

— When the product is damaged;
— When the product fails;
— When there is a foreign substance inside the product; or
— When the product smokes or smells.

- It may cause a fire or electric shock.

**⚠ CAUTION**

**Do not unplug or plug the power plug from/in the outlet while the power switch is on. (Do not use the power plug as a switch.)**

- It may cause a fire or malfunction.

**When removing the AC adapter or power cord, be sure to hold the plug part.**

- A failure to do so may cause a fire or damage to the product.

**Do not damage the AC adapter, power cord or power plug, place heavy objects on them or give an impact on them.**

- It may cause a fire, electric shock or damage to the product.

**Attach the power cord and AC adapter connected to the projector in a way that they are fully seated.**

- Poor contact can cause a malfunction of the product and fire.

**If there is dust on the pin part of the power plug or the outlet, clean it thoroughly.**

- It may cause a fire.

**Keep the power cord away from heat sources.**

- The coating of the cord may melt and cause a fire or electric shock.

**Use only the authorized power cord or AC adapter supplied by LG Electronics. Do not use any other products.**

- It may cause a malfunction of the product, fire or electric shock.

## Cleaning

**⚠ WARNING**

**Do not spray water directly onto the projector when cleaning it.**

- It may cause a fire or electric shock.

**⚠ CAUTION**

**How to clean the projector**

— Disconnect the plug from the outlet before cleaning.
— Do not wipe the optical system (the lens and mirror) immediately after the power is turned off.
— Do not spray the water with a sprayer on the product or wipe the product with a damp cloth.
— Wipe the product gently with a soft cloth.
— Do not use any detergents, automotive or industrial polishes, abrasives, waxes, benzenes or alcohols.

- It may cause a fire, electric shock or damage to the projector (deformation, corrosion, and breakage).

**How to clean the lens**

— Clean the lens if any dust or smudge appears on the surface of the lens.
— Clean the surface of the lens with an air sprayer or a soft, dry cloth.
— To remove dust or stains on the lens, use a compressed air duster, cotton swab, or soft cloth to gently wipe the lens.
— Never clean the lens when the projector is operating or immediately after the projector is turned off.
— Do not use any detergents, automotive or industrial polishes, abrasives, waxes, benzenes, alcohols, water, etc. on the lens, as they will damage the projector.

**Consult your dealer or the service center for cleaning the interior of the product once a year.**

- If you do not clean the interior of the projector for a long time while dust collects, it may cause a fire or malfunction.

## Laser

**⚠ WARNING**

- You risk being exposed to laser radiation if you manipulate or alter the product in a way not specified in the user manual.
- Be sure not to let infants or people with diseases directly watch the light source.

**⚠ CAUTION**

- This product is a class 1 laser device that meets IEC 60825-1.

**Built-in laser standard (class 4 laser module)**

- Blue
  - Wavelength: 449 nm - 461 nm
  - Light output: approx. 95 W x 2
- Red
  - Wavelength: 636 nm - 642 nm
  - Light output: approx. 2.5 W x 12

**Product Laser Class Label**




The laser class label of product is attached to the bottom of the product.
Product labels are affixed to the underside of the product.

# CHECKING BEFORE REPORTING MALFUNCTION

Please check the list below when you experience the following symptoms during use of the product. It may not be a failure.



## Projector Safety Check

| Symptoms |
| --- |
| • The projector does not display anything on the screen or output sound when it is turned on.<br>• The product emits smoke or a burning smell.<br>• Water or foreign substances are present inside the product.<br>• Part of the projected image is cut out.<br>• A strange noise (crackling or sparking sound) regularly occurs from inside the projector.<br>• The projector still displays the screen or outputs sound when it is turned off.<br>• There are other errors or failures. |
| **Causes and Solutions** |
| • For safety, turn off the power switch and remove the plug from the socket.<br>• Contact the place of purchase or authorized service center for product inspection.<br>• Do not attempt to repair the product yourself. |

# Troubleshooting

| Symptoms | Causes and Solutions |
|---|---|
| **I cannot turn on the Projector.** | • Please make sure your projector power plug is correctly connected to the outlet.<br>• There may be a problem with the outlet, so try plugging the power cord of another product into the outlet where the projector was plugged in. |
| **Cannot control the Projector with the remote control.** | • The remote control may not work properly where a lamp with electronic stabilizer or a three-wavelength lamp is installed.<br>— In this case, replace the lamp with electronic stabilizer or the three-wavelength lamp with international standard products to ensure the remote control works properly.<br>• Check if there is any obstacle between the product and the remote control.<br>• When replacing the batteries, make sure that they are properly installed according to the polarities (+, -).<br>• Replace both used batteries with new ones. |
| **The power turns off suddenly.** | • Check whether the [Sleep Timer], [Auto Off], or [Auto Power Off] is set.<br>• See if the external devices are operating together.<br>• The auto-off function may have been activated. This product is equipped with an auto-off function that automatically turns the product off when no signal is present and when the remote control has not been pressed, depending on the settings for the auto-off function. |

| Symptoms | Causes and Solutions |
|---|---|
| **I see dots on the screen.** | • There is a colored dot (bright dots, dark dots, stationary dots, and/or flickering dots) on the screen.<br>— This projector was produced with high precision technology. However, a tiny dark or bright dot may appear on the screen. This is a common occurrence due to the production process, and it does not indicate a functional failure.<br>* Bright spot: Brightly lit dots; Dark spot: Invisible or blurred point of text or objects; Blinking: Flashing dots; Bright dot: Glowing dots that are brighter than regular images |
| **I hear a noise.** | • **Electrical noise**: This is a small sound generated from the operation of the high-speed switching circuit that supplies current to the projector, and the noise may vary depending on the product. This noise is normal and does not affect the projector's functions. LG Electronics manages the manufacturing of projectors according to strict standards. A fixed level of noise does not indicate a problem. Please understand that this does not allow you to get an exchange or refund.<br>• **Fan sound**: To maintain the temperature inside the projector at an appropriate level, the fan sound may increase or decrease depending on the ambient temperature. |

# CHECKING INFORMATION

## Specifications



| MODEL | HU925V<br>HU925V-GL |
|---|---|
| **Resolution (Pixel)** | 3840 (Horizontal) x 2160 (Vertical) [1] |
| **Aspect ratio** | 16:9 (Horizontal:Vertical) |
| **Projection distance**<br>— **Screen size** | 403 mm to 530 mm (15.8 inches to 20.8 inches)<br>— 2286 mm to 3048 mm (90 inches to 120 inches) |
| **Ratio of upward projection** | 120 % |
| **Working range of the remote control** | 3 m (9.8 feet) |
| **Power consumption** | 350 W [2] |
| **Power** | AC 100 - 240 V~, 50/60 Hz, 3.5 A |

1) 4K UHD resolution with 8.3 million discrete pixels projected by XPR (Extended Pixel Resolution) video processing.

2) Power consumption levels may vary depending on the operating conditions and projector settings. Power consumption is measured according to internal standards (full white pattern, maximum resolution).

| MODEL | HU925V<br>HU925V-GL | |
|---|---|---|
| **Height** | 128 mm (5.0 inches) (without foot), 139 mm (5.4 inches) (with foot) | |
| **Width** | 680 mm (26.7 inches) | |
| **Depth** | 347 mm (13.6 inches) | |
| **Weight** | 12.7 kg (27.9 lbs) | |
| **USB Device** | 5 V, 0.5 A (Max.) | |
| **Environment Condition** | **Temperature** | |
| | **Operation** | 0 °C to 40 °C (32 °F to 104 °F) |
| | **Storage** | -20 °C to 60 °C (-4 °F to 140 °F) |
| | **Relative Humidity** | |
| | **Operation** | 0 % to 80 % |
| | **Storage** | 0 % to 85 % |

- Contents in this manual may be changed without prior notice due to upgrade of product functions.

## Licenses

Supported licenses may differ by model. For more information about licenses, visit www.lg.com.




The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Manufactured under license from Dolby Laboratories. Dolby, Dolby Vision, Dolby Vision IQ, Dolby Audio, Dolby Atmos, and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.

QuickSet®

HEVC Advance™
Covered by patents at patentlist.accessadvance.com

# Open Source Software Notice Information

To obtain the source code that is contained in this product, under GPL, LGPL, MPL, and other open source licenses that have the obligation to disclose source code, and to access all referred license terms, copyright notices, please visit https://opensource.lge.com.

LG Electronics will also provide open source code to you for a charge covering the cost of performing such distribution upon email request to opensource@lge.com.

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

# Other specifications

This label is attached to the bottom of the product and language may differ.

**As with any bright light source, do not stare into the beam, RG2 IEC 62471-5:2015.**

| Risk Group 2 |
| --- |
| **CAUTION** Possibly hazardous optical radiation emitted from this product. Do not stare at operating lamp. May be harmful to the eye. |

## Symbols

| | |
|---|---|
|  | Refers to alternating current (AC). |
|  | Refers to direct current (DC). |
|  | Refers to class II equipment. |
|  | Refers to stand-by. |
|  | Refers to “ON” (power). |
|  | Refers to dangerous voltage. |
|  | CAUTION |
|  | Instructions |
|  | Coin / button cell battery |
|  | Caution, Shock hazard |

# LIMITED WARRANTY (USA)



THE PRODUCT'S FULL LIMITED WARRANTY TERMS AND CONDITIONS ARE AVAILABLE AT https://www.lg.com/us AND/OR YOUR WARRANTY.

**ARBITRATION NOTICE**: THIS LIMITED WARRANTY CONTAINS AN ARBITRATION PROVISION THAT REQUIRES YOU AND LG ELECTRONICS ("LG") TO RESOLVE DISPUTES BY BINDING ARBITRATION INSTEAD OF IN COURT, UNLESS YOU CHOOSE TO OPT OUT. IN ARBITRATION, CLASS ACTIONS AND JURY TRIALS ARE NOT PERMITTED. PLEASE SEE THE SECTION TITLED "PROCEDURE FOR RESOLVING DISPUTES" BELOW.

**PROCEDURE FOR RESOLVING DISPUTES:**

ALL DISPUTES BETWEEN YOU AND LG ARISING OUT OF OR RELATING IN ANY WAY TO THIS LIMITED WARRANTY OR THE PRODUCT SHALL BE RESOLVED EXCLUSIVELY THROUGH BINDING ARBITRATION, AND NOT IN A COURT OF GENERAL JURISDICTION. BINDING ARBITRATION MEANS THAT YOU AND LG ARE EACH WAIVING THE RIGHT TO A JURY TRIAL AND TO BRING OR PARTICIPATE IN A CLASS ACTION.

**Definitions.** For the purposes of this section, references to "LG" mean LG Electronics U.S.A., Inc., its parents, subsidiaries and affiliates, and each of their officers, directors, employees, agents, beneficiaries, predecessors in interest, successors, assigns and suppliers; references to "dispute" or "claim" shall include any dispute, claim or controversy of any kind whatsoever (whether based in contract, tort, statute, regulation, ordinance, fraud, misrepresentation or any other legal or equitable theory) arising out of or relating in any way to the sale, condition or performance of the product or this Limited Warranty.

**Notice of Dispute.** In the event you intend to commence an arbitration proceeding, you must first notify LG in writing at least 30 days in advance of initiating the arbitration by sending a letter to LG at LG Electronics, USA, Inc. Attn: Legal Department- Arbitration 111 Sylvan Avenue, Englewood Cliffs, NJ 07632. You and LG agree to engage in good faith discussions in an attempt to amicably resolve your claim. The notice must provide your name, address, and telephone number; identify the product that is the subject of the claim; and describe the nature of the claim and the relief being sought. If you and LG are unable to resolve the dispute within 30 days, either party may proceed to file a claim for arbitration.

**Agreement to Binding Arbitration and Class Action Waiver.** Upon failure to resolve the dispute during the 30 day period after sending written notice to LG, you and LG agree to resolve any claims between us only by binding arbitration on an individual basis, unless you opt out as provided below. Any dispute between you and LG shall not be combined or consolidated with a dispute involving any other person's or entity's product or claim. More specifically, without limitation of the foregoing, any dispute between you and LG shall not under any circumstances proceed as part of a class or representative action. Instead of arbitration, either party may bring an individual action in small claims court, but that small claims court action may not be brought on a class or representative basis.

**Arbitration Rules and Procedures.** To begin arbitration of a claim, either you or LG must make a written demand for arbitration. The arbitration will be administered by the American Arbitration Association ("AAA") and will be conducted before a single arbitrator under the AAA's Consumer Arbitration Rules that are in effect at the time the arbitration is initiated (referred to as the "AAA Rules") and under the procedures set forth in this section. The AAA Rules are available online at www.adr.org/consumer. Send a copy of your written demand for arbitration, as well as a copy of this provision, to the AAA in the manner described in the AAA Rules. You must also send a copy of your written demand to LG at LG Electronics, USA, Inc. Attn: Legal Department-Arbitration 111 Sylvan Avenue, Englewood Cliffs, NJ 07632. If there is a conflict between the AAA Rules and the rules set forth in this section, the rules set forth in this section will govern. This arbitration provision is governed by the Federal Arbitration Act. Judgment may be entered on the arbitrator's award in any court of competent jurisdiction. All issues are for the arbitrator to decide, except that issues relating to the scope and enforceability of the arbitration provision and to the arbitrability of the dispute are for the court to decide. The arbitrator is bound by the terms of this provision.

**Governing Law.** The law of the state of your residence shall govern this Limited Warranty and any disputes between us except to the extent that such law is preempted by or inconsistent with applicable federal law.

**Fees/Costs.** You do not need to pay any fee to begin an arbitration. Upon receipt of your written demand for arbitration, LG will promptly pay all arbitration filing fees to the AAA unless you seek more than $25,000 in damages, in which case the payment of these fees will be governed by the AAA Rules. Except as otherwise provided for herein, LG will pay all AAA filing, administration and arbitrator fees for any arbitration initiated in accordance with the AAA Rules and this arbitration provision. If you prevail in the arbitration, LG will pay your attorneys' fees and expenses as long as they are reasonable, by considering factors including, but not limited to, the purchase amount and claim amount. Notwithstanding the foregoing, if applicable law allows for an award of reasonable attorneys' fees and expenses, an arbitrator can award them to the same extent that a court would. If the arbitrator finds either the substance of your claim or the relief sought in the demand is frivolous or brought for an improper purpose (as measured by the standards set forth in Federal Rule of Civil Procedure 11(b)), then the payment of all arbitration fees will be governed by the AAA Rules. In such a situation, you agree to reimburse LG for all monies previously disbursed by it that are otherwise your obligation to pay under the AAA Rules. Except as otherwise provided for, LG waives any rights it may have to seek attorneys' fees and expenses from you if LG prevails in the arbitration.

**Hearings and Location.** If your claim is for $25,000 or less, you may choose to have the arbitration conducted solely on the basis of (1) documents submitted to the arbitrator, (2) through a telephonic hearing, or (3) by an in-person hearing as established by the AAA Rules. If your claim exceeds $25,000, the right to a hearing will be determined by the AAA Rules. Any in-person arbitration hearings will be held at a location within the federal judicial district in which you reside unless we both agree to another location or we agree to a telephonic arbitration.

**Opt Out.** You may opt out of this dispute resolution procedure. If you opt out, neither you nor LG can require the other to participate in an arbitration proceeding. To opt out, you must send notice to LG no later than 30 calendar days from the date of the first consumer purchaser's purchase of the product by either: (i) sending an e-mail to optout@lge.com, with the subject line: "Arbitration Opt Out" or (ii) calling 1- 800-980-2973. You must include in the opt out e-mail or provide by telephone: (a) your name and address; (b) the date on which the product was purchased; (c) the product model name or model number; and (d) the serial number (the serial number can be found (i) on the product; or (ii) online by accessing https://www.lg.com/us/support and clicking on "How do I find my model number?").

You may only opt out of the dispute resolution procedure in the manner described above (that is, by e-mail or telephone); no other form of notice will be effective to opt out of this dispute resolution procedure.

Opting out of this dispute resolution procedure will not affect the coverage of the Limited Warranty in any way, and you will continue to enjoy the full benefits of the Limited Warranty. If you keep this product and do not opt out, then you accept all terms and conditions of the arbitration provision described above.

# LIMITED WARRANTY (CANADA)



THE PRODUCT'S FULL LIMITED WARRANTY TERMS AND CONDITIONS ARE AVAILABLE AT https://www.lg.com/ca_en/ AND/OR YOUR WARRANTY.

**ARBITRATION NOTICE:** THIS LIMITED WARRANTY CONTAINS AN ARBITRATION PROVISION THAT REQUIRES YOU AND LG TO RESOLVE DISPUTES BY BINDING ARBITRATION INSTEAD OF IN COURT, UNLESS THE LAWS OF YOUR PROVINCE OR TERRITORY DO NOT PERMIT THAT, OR, IN OTHER JURISDICTIONS, IF YOU CHOOSE TO OPT OUT. FOR FURTHER CLARITY, THIS ARBITRATION PROVISION IS NOT APPLICABLE TO CONSUMERS RESIDING IN ONTARIO, BRITISH COLUMBIA OR QUÉBEC. IN ARBITRATION, CLASS ACTIONS AND JURY TRIALS ARE NOT PERMITTED. PLEASE SEE THE SECTION TITLED "PROCEDURE FOR RESOLVING DISPUTES" BELOW.

- **DISCLAIMER:**
  IF YOU ARE A CONSUMER SUBJECT TO QUÉBEC, BRITISH COLUMBIA OR ONTARIO'S CONSUMER PROTECTION LEGISLATION, THE EXCLUSION OF WARRANTIES CONTAINED IN THIS SECTION DO NOT EXCLUDE OR LIMIT THE RIGHTS AND REMEDIES THAT YOU MAY HAVE UNDER SUCH ACT, INCLUDING THE RIGHT TO MAKE A CLAIM UNDER ANY OF THE STATUTORY WARRANTIES PROVIDED THEREUNDER.

**PROCEDURE FOR RESOLVING DISPUTES:**
EXCEPT WHERE PROHIBITED AT LAW (INCLUDING WITH RESPECT TO QUÉBEC, BRITISH COLUMBIA AND ONTARIO CONSUMERS), ALL DISPUTES BETWEEN YOU AND LG ARISING OUT OF OR RELATING IN ANY WAY TO THIS LIMITED WARRANTY OR THE PRODUCT SHALL BE RESOLVED EXCLUSIVELY THROUGH BINDING ARBITRATION, AND NOT IN A COURT OF GENERAL JURISDICTION. EXCEPT WHERE PROHIBITED AT LAW (INCLUDING WITH RESPECT TO QUÉBEC, BRITISH COLUMBIA AND ONTARIO CONSUMERS), YOU AND LG BOTH IRREVOCABLY AGREE TO WAIVE THE RIGHT TO A JURY TRIAL AND TO BRING OR PARTICIPATE IN A CLASS ACTION.

**Definitions.** For the purposes of this section, references to "LG" mean LG Electronics Canada, Inc., its parents, subsidiaries and affiliates, and each of their officers, directors, employees, agents, beneficiaries, predecessors in interest, successors, assigns and suppliers; references to "dispute" or "claim" shall include any dispute, claim or controversy of any kind whatsoever (whether based in contract, tort, statute, regulation, ordinance, fraud, misrepresentation or any other legal or equitable theory) arising out of or relating in any way to the sale, condition or performance of the product or this Limited Warranty.

**Notice of Dispute.** In the event you intend to commence an arbitration proceeding, you must first notify LG in writing at least 30 days in advance of initiating the arbitration by sending a letter to LGECI Legal Team at 20 Norelco Drive, North York, Ontario, Canada M9L 2X6 (the "Notice of Dispute"). You and LG agree to engage in good faith discussions in an attempt to amicably resolve your claim. The notice must provide your name, address, and telephone number; identify the product that is the subject of the claim; and describe the nature of the claim and the relief being sought. If you and LG are unable to resolve the dispute within 30 days of LG's receipt of the Notice of Dispute, the dispute shall be resolved by binding arbitration in accordance with the procedure set out herein. You and LG both agree that, during the arbitration proceeding, the terms (including any amount) of any settlement offer made by either you or LG will not be disclosed to the arbitrator until the arbitrator determines the dispute.

**Agreement to Binding Arbitration and Class Action Waiver.** Upon failure to resolve the dispute during the 30 day period after LG's receipt of the Notice of Dispute, you and LG agree to resolve any claims between you and LG only by binding arbitration on an individual basis, unless you opt out as provided below, or you reside in a jurisdiction that prevents full application of this clause in the circumstances of the claims at issue (in which case if you are a consumer, this clause will only apply if you expressly agree to the arbitration). To the extent permitted by applicable law, any dispute between you and LG shall not be combined or consolidated with a dispute involving any other person's or entity's product or claim. More specifically, without limitation of the foregoing, except to the extent such a prohibition is not permitted at law, any dispute between you and LG shall not under any circumstances proceed as part of a class or representative action. Instead of arbitration, either party may bring an individual action in small claims court, but that small claims court action may not be brought on a class or representative basis except to the extent this prohibition is not permitted at law in your province or territory of jurisdiction as it relates to the claims at issue between you and LG. This does not apply to consumers in Ontario, British Columbia and Québec. In accordance with provincial legislation, the consumer and LG may agree to resolve the dispute using any procedure available, including commencing the action before the competent courts of those provinces.

**Arbitration Rules and Procedures.** To begin arbitration of a claim, either you or LG must make a written demand for arbitration. The arbitration will be private and confidential, and conducted on a simplified and expedited basis before a single arbitrator chosen by the parties under the provincial or territorial commercial arbitration law and rules of the province or territory of your residence. You must also send a copy of your written demand to LG at LG Electronics, Canada, Inc., Attn: Legal Department- Arbitration, 20 Norelco Drive, North York, Ontario M9L 2X6. This arbitration provision is governed by your applicable provincial or territorial commercial arbitration legislation. For consumers in Ontario, British Columbia and Québec, the applicable arbitration legislation only applies if consumers agree to submit the dispute to arbitration. Judgment may be entered on the arbitrator's award in any court of competent jurisdiction. All issues are for the arbitrator to decide, except that, issues relating to the scope and enforceability of the arbitration provision and to the arbitrability of the dispute are for the court to decide. The arbitrator is bound by the terms of this provision.

**Governing Law.** The law of the province or territory of your purchase shall govern this Limited Warranty and any disputes between you and LG except to the extent that such law is preempted by or inconsistent with applicable federal or provincial/territorial law. Should arbitration not be permitted for any claim, action, dispute or controversy between you and LG, you and LG attorn to the exclusive jurisdiction of the courts of the province or territory of your purchase for the resolution of the claim, action, dispute or controversy between you and LG.

**Fees/Costs.** You do not need to pay any fee to begin an arbitration. Upon receipt of your written demand for arbitration, LG will promptly pay all arbitration filing fees unless you seek more than $25,000 in damages, in which case the payment of these fees will be governed by the applicable arbitration rules. Except as otherwise provided for herein, LG will pay all filing, administration and arbitrator fees for any arbitration initiated in accordance with the applicable arbitration rules and this arbitration provision. If you prevail in the arbitration, LG will pay your attorneys' fees and expenses as long as they are reasonable, by considering factors including, but not limited to, the purchase amount and claim amount. Notwithstanding the foregoing, if applicable law allows for an award of reasonable attorneys' fees and expenses, an arbitrator can award them to the same extent that a court would. If the arbitrator finds either the substance of your claim or the relief sought in the demand is frivolous or brought for an improper purpose (as measured by the applicable laws), then the payment of all arbitration fees will be governed by the applicable arbitration rules. In such a situation, you agree to reimburse LG for all monies previously disbursed by it that are otherwise your obligation to pay under the applicable arbitration rules. Except as otherwise provided for, LG waives any rights it may have to seek attorneys' fees and expenses from you if LG prevails in the arbitration.

**Hearings and Location.** If your claim is for $25,000 or less, you may choose to have the arbitration conducted solely (1) on the basis of documents submitted to the arbitrator, (2) through a telephonic hearing, or (3) by an in-person hearing as established by the applicable arbitration rules. If your claim exceeds $25,000, the right to a hearing will be determined by the applicable arbitration rules. Any in-person arbitration hearings will be held at the nearest, most mutually-convenient arbitration location available within the province or territory in which you reside unless you and LG both agree to another location or agree to a telephonic arbitration.

**Severability and Waiver.** If any portion of this Limited Warranty (including these arbitration procedures) is unenforceable, the remaining provisions will continue in full force and effect to the maximum extent permitted by applicable law. Should LG fail to enforce strict performance of any provision of this Limited Warranty (including these arbitration procedures), it does not mean that LG intends to waive or has waived any provision or part of this Limited Warranty.

**Opt Out.** The arbitration provision requires you and LG to resolve disputes by binding arbitration instead of court, unless the laws of your province or territory do not permit that, or, in other jurisdictions, if you choose to opt out. The arbitration provision does not apply to consumers in Ontario, British Columbia and Québec.
For individuals that fall within the binding arbitration provisions, you may opt out of this dispute resolution procedure. If you opt out, neither you nor LG can require the other to participate in an arbitration proceeding. To opt out, you must send notice to LG no later than 30 calendar days from the date of the first consumer purchaser's purchase of the product by either (i) sending an e-mail to optout@lge.com, with the subject line: "Arbitration Opt Out;" or (ii) calling 1-800-980-2973. You must include in the opt out e-mail or provide by telephone: (a) your name and address; (b) the date on which the product was purchased; (c) the product model name or model number; and (d) the serial number (the serial number can be found (i) on the product; or (ii) online by accessing https://www.lg.com/ca_en/findmodel_serial/ ).

In the event that you "Opt Out", the law of the province or territory of your residence shall govern this Limited Warranty and any disputes between you and LG except to the extent that such law is preempted by or inconsistent with applicable federal or provincial/territorial law. Should arbitration not be permitted for any claim, action, dispute or controversy between you and LG, you and LG agree to attorn to the exclusive jurisdiction of the courts of the province or territory of your residence for the resolution of the claim, action, dispute or controversy between you and LG.

You may only opt out of the dispute resolution procedure in the manner described above (that is, by e-mail or telephone); no other form of notice will be effective to opt out of this dispute resolution procedure. Opting out of this dispute resolution procedure will not affect the coverage of the Limited Warranty in any way, and you will continue to enjoy the full benefits of the Limited Warranty. If you keep this product and do not opt out, then you accept all terms and conditions of the arbitration provision described above.

**Conflict of Terms.** In the event of a conflict or inconsistency between the terms of this Limited Warranty and the End User License Agreement ("EULA") in regards to dispute resolution, the terms of this Limited Warranty shall control and govern the rights and obligations of the parties and shall take precedence over the EULA.

