

## Lifting and Moving the TV

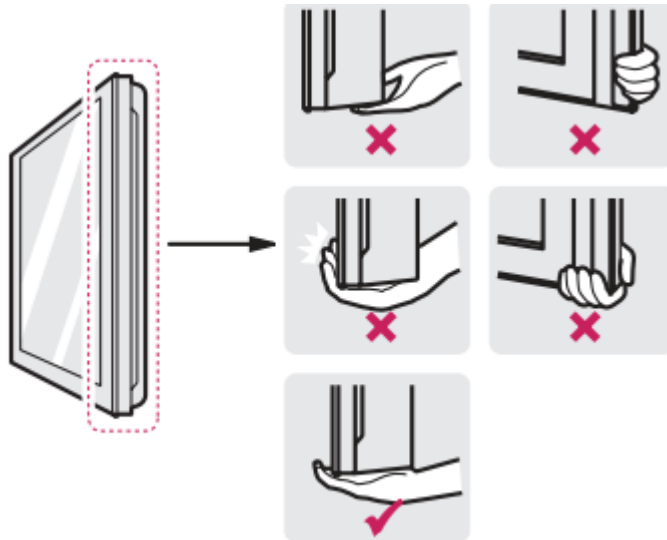
When moving or lifting the TV, read the following to prevent the TV from being scratched or damaged and for safe transportation regardless of its type and size.

- It is recommended to move the TV in the box or packing material that the TV originally came in.
- Before moving or lifting the TV, disconnect the power cord and all cables.

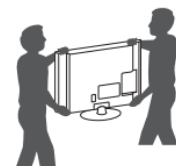
- When holding the TV, the screen should face away from you to avoid damage.



- Hold the top and bottom of the TV frame firmly. Make sure not to hold the transparent part, speaker, or speaker grille area.



- Use at least two people to move a large TV.
- When transporting the TV by hand, hold the TV as shown in the following illustration.



- When transporting the TV, do not expose the TV to jolts or excessive vibration.

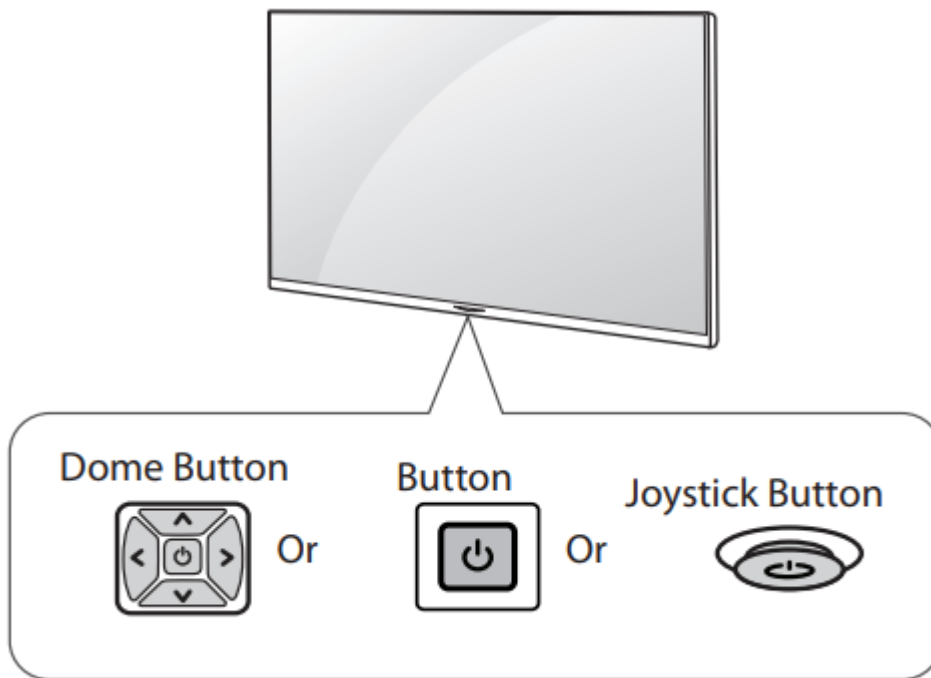
- When transporting the TV, keep the TV upright; never turn the TV on its side or tilt towards the left or right.
- When handling the TV, be careful not to damage the protruding buttons.

## Using the Button

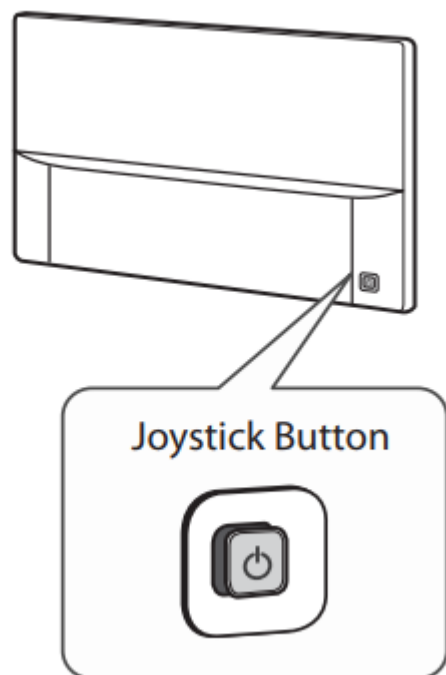
(Depending upon model)

You can simply operate the TV functions, pressing or moving the button.

(A Type)



(B Type)








## Basic Functions

|  |  |  |   |
|--|--|--|---|
|  |  |  | Power On (Press)<br>Power Off (Press and Hold) <sup>1</sup> |
|  |  |  | Volume Control  |
|  |  |  | Channels Control  |

<sup>1</sup> All running apps will close.

## Adjusting the Menu

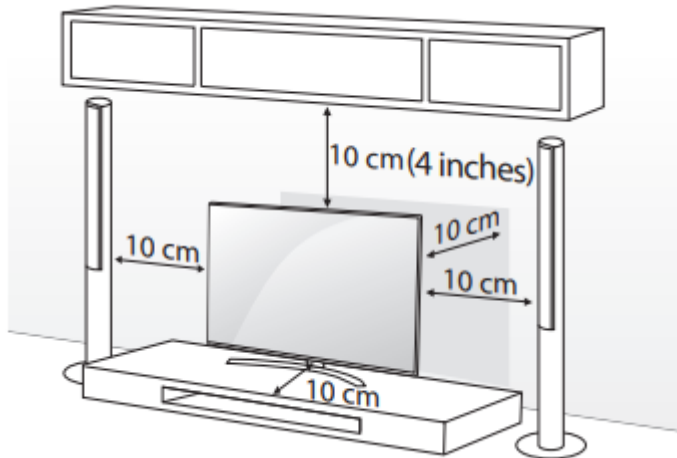
When the TV is turned on, press  button one time. You can adjust the Menu items pressing or moving the buttons.

|   |  |
|---|--|
|  | Turns the power off.                                 |
|  | Accesses the setting menu.                           |
|  | Clears on-screen displays and returns to TV viewing. |
|  | Changes the input source.                            |

## Mounting on a Table

1. Lift and tilt the TV into its upright position on a table.

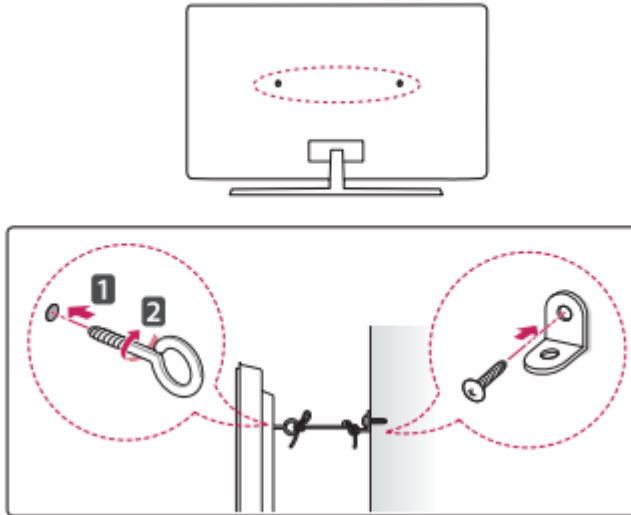
- Leave a 10 cm (4 inches) (minimum) space from the wall for proper ventilation.



2. Connect the power cord to a wall outlet.

## Securing the TV to a Wall (optional)

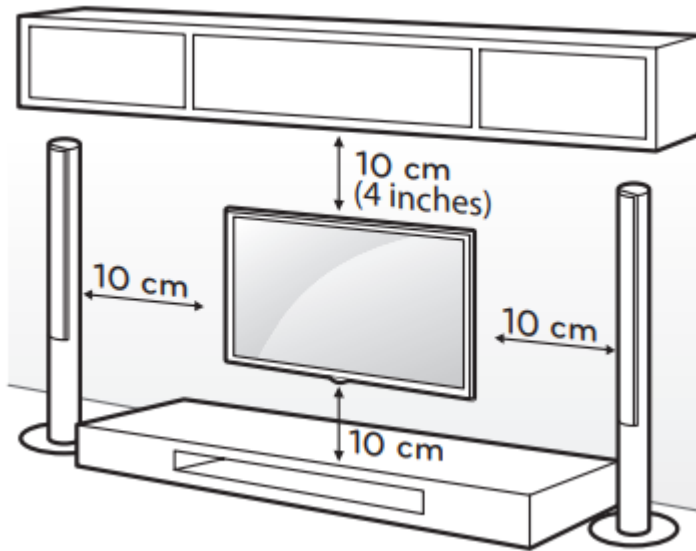
(Depending upon model)



1. Insert and tighten the eye-bolts, or TV brackets and bolts on the back of the TV.
  - If there are bolts inserted at the eye-bolts position, remove the bolts first.
2. Mount the wall brackets with the bolts to the wall. Match the location of the wall bracket and the eye-bolts on the rear of the TV.
3. Connect the eye-bolts and wall brackets tightly with a sturdy rope or cable. Make sure to keep the rope parallel to the flat surface.

## Mounting on a Wall

An optional wall mount can be used with your LG Television. Consult with your local dealer for a wall mount that supports the VESA standard used by your TV model. Carefully attach the wall mount bracket at the rear of the TV. Install the wall mount bracket on a solid wall perpendicular to the floor. If you are attaching the TV to other building materials, please contact qualified personnel to install the wall mount. Detailed instructions will be included with the wall mount. We recommend that you use an LG brand wall mount. The LG wall mount is easy to adjust or to connect the cables. When you do not use LG's wall mount bracket, use a wall mount bracket where the device is adequately secured to the wall with enough space to allow connectivity to external devices. If you are using a non-adjustable mount, attach the mount to the wall. Attach the cables to the TV first, then attach the TV to the mount.



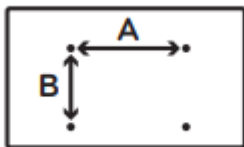
Make sure to use screws and wall mounts that meet the VESA standard. Standard dimensions for the wall mount kits are described in the following table.



|                                      |   |  |
|--------------------------------------|---|--|
| <b>Model</b>                         | 50UH6300<br>49UH610A<br>55UH615A<br>49UH6100<br>49UH6090<br>55UH6090<br>55UH6150<br>49UH6500<br>55UH6550<br>49/55UH7500<br>49/55UH7700<br>55UH8500<br>55UH7650<br>49/55UH6030 | 58UH6300<br>60/65UH615A<br>60/65UH6150<br>60/65UH6550<br>60/65UH7500<br>60/65UH7700<br>60/65UH8500<br>60/65UH7650<br>60UH6090<br>60/65UH6030<br>60UH6035 |
| <b>VESA (A x B)</b>                  | 300 x 300   | 300 x 300  |
| <b>Standard screw</b>                | M6  | M6   |
| <b>Number of screws</b>              | 4   | 4  |
| <b>Wall mount bracket (optional)</b> | LSW350B<br>MSW240   | LSW350B  |

|                                      |  |  |
|--------------------------------------|--|--|
| <b>Model</b>                         | 43UH6100<br>43UH6500<br>43UH7500<br>43UH610A<br>43UH6030 | 75UH6550<br>75UH8500<br>86UH9500<br>70UH6350<br>70UH6330 |
| <b>VESA (A x B)</b>                  | 200 x 200  | 600 x 400  |
| <b>Standard screw</b>                | M6   | M8   |
| <b>Number of screws</b>              | 4  | 4  |
| <b>Wall mount bracket (optional)</b> | LSW240B<br>MSW240  | LSW640B  |

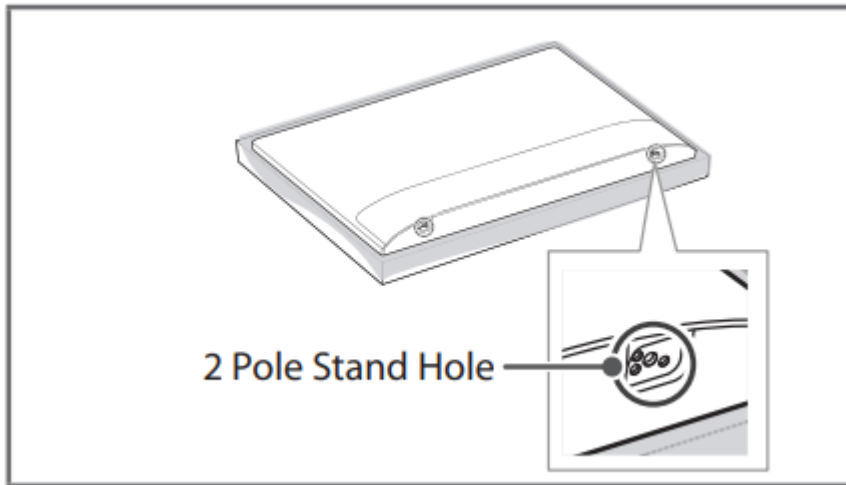
|                                      |           |
|--------------------------------------|-----------|
| <b>Model</b>                         | 65UH9500  |
| <b>VESA (A x B)</b>                  | 300 x 200 |
| <b>Standard screw</b>                | M6        |
| <b>Number of screws</b>              | 4         |
| <b>Wall mount bracket (optional)</b> | OTW420B   |




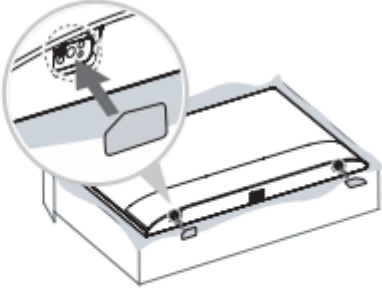

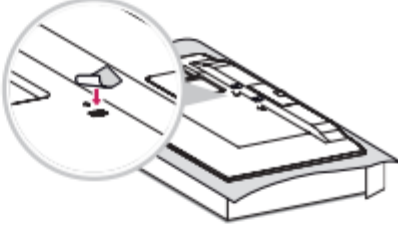

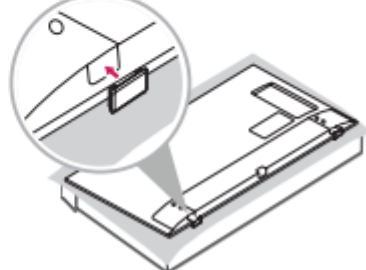
NOTE



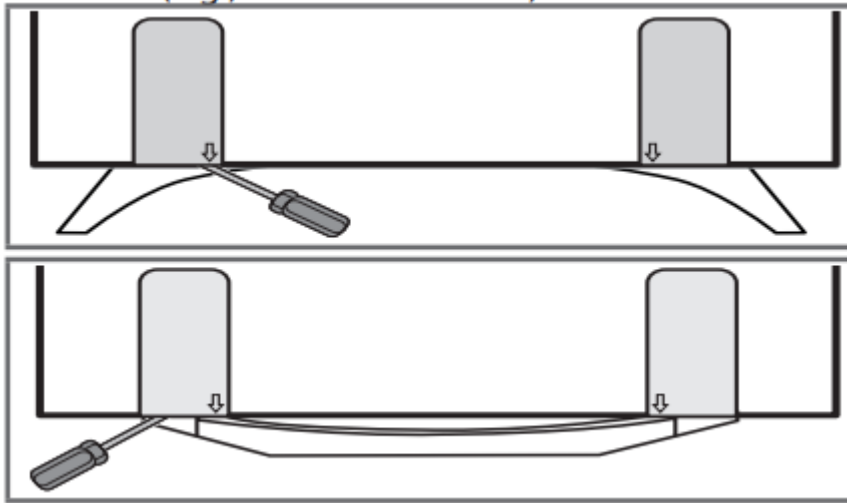
- When using the wall mount, it is recommended that you apply a piece of tape over the 2 Pole Stand holes to prevent dust and bugs from entering the holes. (Depending upon model)



- When using the wall mounting bracket, apply the adhesive protective label or protective cover to cover the unused stand openings. This will prevent the accumulation of dust and dirt. (Use only when provided with your particular model.)

|  |  |
|--|--|
| <p><b>Provided Item</b></p>  <p>Adhesive Protective Label</p> |  |
| <p><b>Provided Item</b></p>  <p>Adhesive Protective Label</p> |  |
| <p><b>Provided Item</b></p>  <p>Protective Cover</p>          |  |

- Depending upon the shape of the stand, use a flat tool to remove the stand cover as illustrated below. (e.g., a flat screwdriver)



## Connections (Notifications)

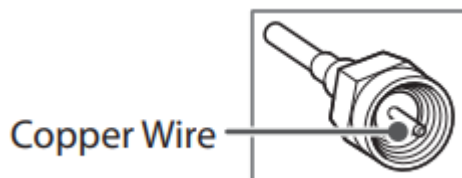
You can connect various external devices to the TV. Supported external devices are: HD receivers, DVD players, VCRs, audio systems, USB storage devices, PC, gaming devices, and other external devices. For more information on an external device's connection, refer to the manual provided with each device.

### Connecting to an Antenna or Cable

Connect an antenna, cable, or cable box to watch TV. The illustrations may differ from the actual items and an RF cable is optional.

#### CAUTION

- Make sure not to bend the copper wire of the RF cable.



- Complete all connections between devices, and then connect the power cord to the power outlet to prevent damage to your TV.

#### NOTE

- Use a signal splitter to use 2 TVs or more.
- DTV Audio Supported Codec: MPEG, Dolby Digital.

- Direct ULTRA HD broadcast is unavailable in areas without an ULTRA HD signal.
- This TV cannot receive ULTRA HD (3840 x 2160 pixels) broadcasts directly because the related standards have not been confirmed. (Depending upon model)

## Other Connections

Connect your TV to external devices. For the best picture and audio quality, connect the external device and the TV with the HDMI cable. Depending upon the model, a cable may not be provided.

### NOTE

-  >  >  > **General > HDMI ULTRA HD Deep Color:**

- On : Support 4K @ 60 Hz (4:4:4, 4:2:2, 4:2:0)

- Off : Support 4K @ 60 Hz 8bit (4:2:0)

- If the device connected to Input Port also supports ULTRA HD Deep Color, your picture may be clearer. However, if the device doesn't support it, it may not work properly. In that case, connect the device to a different HDMI port or change the TV's HDMI ULTRA HD Deep Color setting to Off.

- This feature is available only on certain models which support HDMI ULTRA HD Deep Color.

- HDMI Audio Supported Format:

- DTS (44.1 kHz / 48 kHz),

- AC3 (32 kHz / 44.1 kHz / 48 kHz),

- PCM (32 kHz / 44.1 kHz / 48 kHz / 96 kHz / 192 kHz) (Depending upon model)

## Troubleshooting

- **Cannot control the TV with the remote control.**

- Check if anything such as tape has been placed over the receiver.
- Check if there is any obstacle between the product and the remote control.
- Replace the batteries with new ones.

- **No image display and no sound is produced.**

- Check if the product is turned on.
- Check if the power cord is connected to a wall outlet.
- Check if there is a problem in the wall outlet by connecting other products.

- **The TV turns off suddenly.**

- Check the power control settings. The power supply may be interrupted.

- Check if the Sleep Timer / Timer Power Off feature is activated in the Timers settings.
- If there is no signal while the TV is on, the TV will turn off automatically after 15 minutes of inactivity

## Specifications

Product specifications may be changed without prior notice due to upgrade of product functions.

Estimated yearly energy consumption indicated on the FTC label is measured in accordance with the Test Procedures for Television Sets (USA only).

The actual energy consumption depends on the usage environment (the content watched, TV settings, etc.).

### Television System

ATSC, NTSC-M, 64 & 256 QAM

### Program Coverage

VHF 2-13, UHF 14-69, DTV 2-69, CATV 1-135, CADTV 1-135

### External Antenna Impedance

75  $\Omega$

### Environment Condition

- Operating Temperature  
0 °C to 40 °C (32 °F to 104 °F)
- Operating Humidity  
Less than 80 %
- Storage Temperature  
- 20 °C to 60 °C (-4 °F to 140 °F)
- Storage Humidity  
Less than 85 %

### Wireless Module Specifications

(For UH6330, UH6300, UH6350, UH6500, UH6550, UH7500, UH7650, UH7700, UH8500, UH9500, series)

| Wireless Module(LGSBWAC61)Specifications   |                    |
|--|--------------------|
| Wireless LAN (IEEE 802.11a/b/g/n/ac)   |                    |
| Frequency Range  | Output Power(Max.) |
| 2400 to 2483.5 MHz   | 15 dBm             |
| 5150 to 5725 MHz   | 16 dBm             |
| 5725 to 5850 MHz   | 12.5 dBm           |
| Bluetooth  |                    |
| Frequency Range  | Output Power(Max.) |
| 2400 to 2483.5 MHz   | 10 dBm             |
| <p>As band channels can vary per country, the user cannot change or adjust the operating frequency. This product is configured for the regional frequency table.</p> <p>For consideration of the user, this device should be installed and operated with a minimum distance of 20 cm (7.8 inches) between the device and the body.</p> <p>FCC ID: BEJLGSBWAC61<br/>IC: 2703H-LGSBWAC61</p> |                    |

#### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.