


Using Button

You can simply operate the TV functions, using the button.







Basic functions

	Power On (Press) Power Off¹ (Press and Hold) Menu Control (Press²) Menu Selection (Press and Hold³)
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- 1 All running apps will close, and any recording in progress will stop. (Depending on country)
- 2 You can access and adjust the menu by pressing the button when TV is on.
- 3 You can use the function when you access menu control.

Adjusting the menu

When the TV is turned on, press the  button one time. You can adjust the Menu Items using the button.

	Turns the power off.
	Changes the input source.
	Adjusts the volume level.
	Scrolls through the saved programmes.

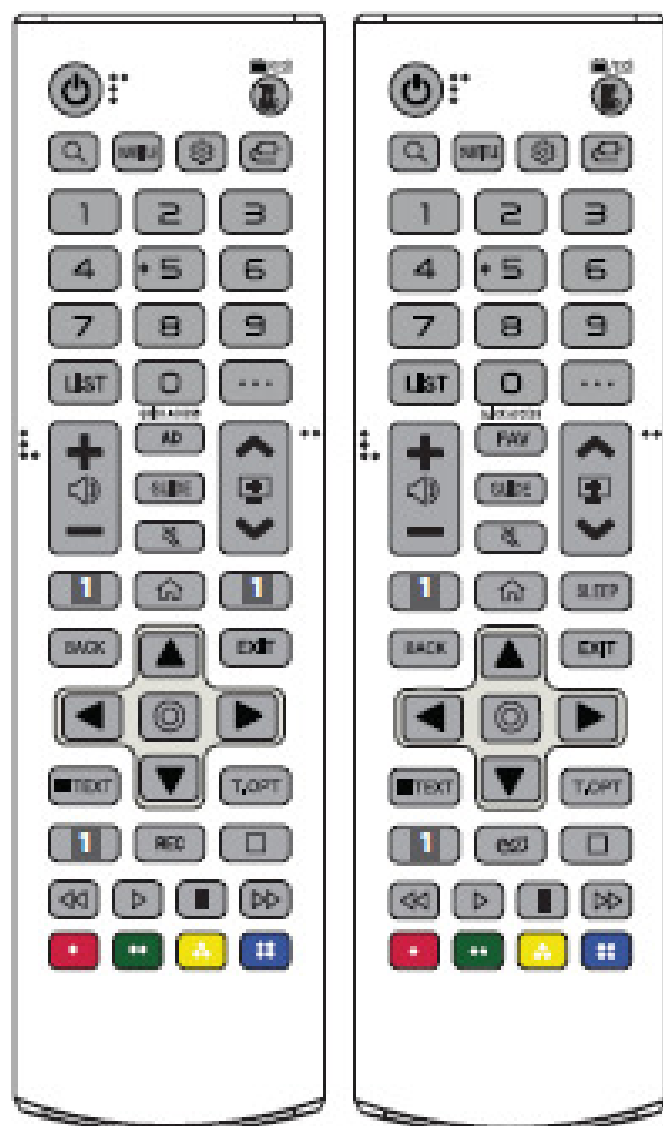
Using Remote Control

(Depending on model)

The descriptions in this manual are based on the buttons on the remote control. Please read this manual carefully and use the TV correctly.

To replace batteries, open the battery cover, replace batteries (1.5 V AAA) matching the (+) and (-) ends to the label inside the compartment, and close the battery cover. To remove the batteries, perform the installation actions in reverse.

Make sure to point the remote control toward the remote control sensor on the TV.



(Some buttons and services may not be provided depending on models or regions.)

** To use the button, press and hold for more than 1 second.

POWER Turns the TV on or off.

TV/RAD Selects Radio, TV and DTV programme.

SEARCH Search for content such as TV programmes, movies and other videos, or perform a web search by entering text in the search bar.

SUBTITLE Recalls your preferred subtitle in digital mode.

Q. Settings Accesses the Quick Settings.

INPUT Changes the input source.

Number buttons: Enters numbers.

[QUICK HELP] Accesses the [QUICK HELP].

LIST Accesses the saved programmes list.

[MORE ACTIONS] Displays more remote control functions.

QUICK ACCESS Edits QUICK ACCESS.

- QUICK ACCESS is a feature that allows you to enter a specified app or Live TV directly by pressing and holding the number buttons.

+<|>= Adjusts the volume level.

AD Audio descriptions function will be enabled.

FAV Accesses your favorite channel list.

GUIDE Shows programme guide.

[MUTE] Mutes all sounds.

[MUTE] Accesses the [Accessibility] menu.

[UP/DOWN] Scrolls through the saved programmes.

Streaming Service buttons Connects to the Video Streaming Service.

[HOME] Accesses Home menu.

[HOME] Shows the previous history.

SLEEP Set the sleep timer.

BACK Returns to the previous level.

EXIT Clears on-screen displays and returns to TV viewing.

Navigation buttons (up/down/left/right) Scrolls through menus or options.

[OK] Selects menus or options and confirms your input.

TEXT, T.OPT (Teletext buttons) These buttons are used for teletext.

REC Starts to record and displays record menu. (Only Time Machine[™] supported model)

[Energy Saving] Adjusts the brightness of the screen to reduce energy.

[Control buttons] Control buttons for media contents.

[Red, Green, Yellow, Blue] These access special functions in some menus.



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. Some separate cable is not provided.

HDMI

- When connecting the HDMI cable, the product and external devices should be turned off and unplugged.
- Supported HDMI Audio format:
(Depending on model)
DTS (44.1 kHz / 48 kHz / 88.2 kHz / 96 kHz),
DTS HD (44.1 kHz / 48 kHz / 88.2 kHz / 96 kHz / 176.4 kHz / 192 kHz),
True HD (48 kHz),
Dolby Digital / Dolby Digital Plus (32 kHz / 44.1 kHz / 48 kHz),
PCM (32 kHz / 44.1 kHz / 48 kHz / 96 kHz / 192 kHz)

(Only UHD models)

-  →  (Settings) → [Picture] → [Additional Settings] → [HDMI ULTRA HD Deep Colour]
 - On : Support 4K @ 50/60 Hz (4:4:4, 4:2:2, 4:2:0)
 - Off : Support 4K @ 50/60 Hz 8 bit (4:2:0)If the device connected to Input Port also supports ULTRA HD Deep Colour, your picture may be clearer. However, if the device doesn't support it, it may not work properly. In that case, change the TV's [HDMI ULTRA HD Deep Colour] setting to off.

USB

Some USB Hubs may not work. If a USB device connected using a USB Hub is not detected, connect it to the USB port on the TV directly.

External Devices

Available external devices are: Blu-ray player, HD receivers, DVD players, VCRs, audio systems, USB storage devices, PC, gaming devices, and other external devices.

- The external device connection may differ from the model.
- Connect external devices to the TV regardless of the order of the TV port.
- If you record a TV program on a Blu-ray/DVD recorder or VCR, make sure to connect the TV signal input cable to the TV through a DVD recorder or VCR. For more information of recording, refer to the manual provided with the connected device.
- Refer to the external equipment's manual for operating instructions.
- If you connect a gaming device to the TV, use the cable supplied with the gaming device.
- In PC mode, there may be noise associated with the resolution, vertical pattern, contrast or brightness. If noise is present, change the PC output to another resolution, change the refresh rate to another rate or adjust the brightness and contrast on the [PICTURE] menu until the picture is clear.
- In PC mode, some resolution settings may not work properly depending on the graphics card.
- If ULTRA HD content is played on your PC, video or audio may become disrupted intermittently depending on your PC's performance. (Depending on model)
- When connecting via a wired LAN, it is recommended to use a CAT 7 cable. (Only when LAN port is provided.)

