

User Guide

SXN-55-3

SXN-65-3

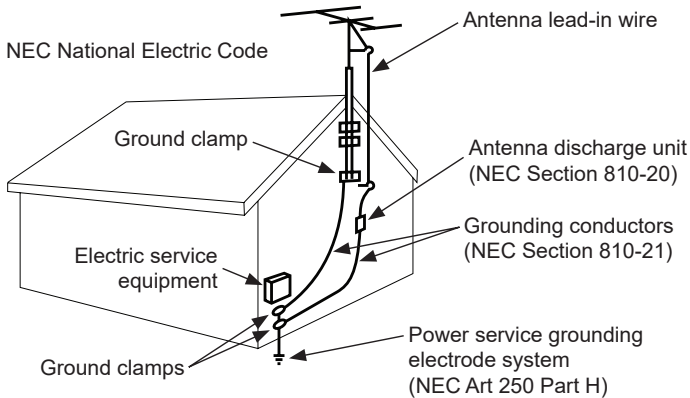
SXN-75-3



SYSTEM INSTALLATION AND ELECTRICAL REQUIREMENTS

Electrical Code

Note: To the display system installer: This reminder is provided to call attention to Article 820-44 of the National Electric Code that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the facility. Outlet shall be installed near the equipment and shall be easily accessible.



Note: Installation shall incorporate UL Listed external surge protection rated 2500 Vpk or less, for 150 to 300 Vac mains, installed in accordance with Article 285 of ANSI/NFPA 70 or applicable local codes.

Power Source

The display must be connected to a mains socket outlet with a protective grounding connection.

The mains plug is used as the disconnect device and shall remain readily accessible.

Electrical installation shall be in accordance with the applicable parts of Chapter 8 of ANSI/NFPA70.

An outdoor antenna should not be located near overhead electrical lines or any electrical circuits.

If an outside antenna is connected to the receiver, confirm that the antenna system is grounded to protect against voltage surges and built up static charges. Section 810 of the National Electric Code, ANSI/NFPA No 70-1984, provides information with respect to proper grounding for the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding connectors, location of antenna discharge unit, connection to grounding electrodes and requirements for the grounding electrode.

These displays operate on 120 volt 60 Hz, AC current. Insert the power cord into a 120 volt 60 Hz outlet. Never connect the display to direct current or anything other than the specified voltage.

To prevent electric shock from the display, do not use with an extension cord, receptacle, or other outlet unless the blades and ground terminal can be fully inserted to prevent blade exposure.

All secondary lines must be routed through grounded conduit and kept separate from AC line.

FCC CAUTION

To assure continued compliance and possible undesirable interference, ferrite cores may be used when connecting this display to video equipment; maintain at least 400mm (15.75 inches) spacing to other peripheral devices.

FCC STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rule. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with these instructions, may cause harmful interference to radio communications; however, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/display technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

Relevant Information

Record your display's model and serial number here for future reference. Keep this user manual in an accessible location in the event service is required.

Note: Your display's serial number can be found on the box and underneath the rear cover plate.

Model Number _____

Serial Number _____

GENERAL SAFETY PRECAUTIONS

Read before operating equipment

Thank you for purchasing our product. Before using it, please read this user guide carefully and follow the instructions for safe operation. Please keep this manual for future reference and always include it when transferring or transporting this product to a different location.

▲ WARNING

In case of emergency such as fire or electric shock caused by the product, immediately contact 911 or proper emergency police/fire service agencies in your country.

To reduce the risk of electric shock or fire, heed the following:

- In case of product malfunction or unusual events such as electrical burning smell, smoke, or loss of content signals due to internal overheating, immediately turn off, unplug the electrical cord and contact the manufacturer.
- Do not disassemble, modify or service product in any way other than that contained in this instruction. Any unauthorized modifications made to the product automatically void product warranty.
- Do not touch antenna lines or wires, electrical cables or plugs when lightning or thunder is present or with wet hands
- Do not submerge in water.
- Do not destroy, process, or place close to any heat source.
- Do not install near poisonous gas or chemically unstable atmosphere.
- Do not install near strong magnetic or electrical current field.
- Do not install the product in unstable locations or near moving objects, constantly vibrating equipment, or uneven surfaces.
- Do not leave any fire source, such as candles, close to or on the product.
- Do not operate the product if it has been dropped or struck. Severe physical impact to the product may cause components to fall out of place within and break.
- Do not bend or twist electrical cords, electrical plugs, cables, or wires with excessive force.
- Do not block ventilation slots or place any heavy object on the product.
- Use properly rated electrical voltage.
- Do not use any electrical sockets or power strips with many other devices jointly plugged in. Use a single, directly dedicated and rated GFCI electrical outlet for the product for safe operation.
- Do not move or transport with any cables (electrical, content connectivity) plugged in to the source devices.
- Always connect the electrical plug firmly and completely. When disconnecting any cables, always pull on the plug and not the cord.
- Always leave the power off when plugging or unplugging the electrical cords or connection cables.
- Do not defeat the safety purpose of the polarized or grounding type electrical plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the electrical cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

To avoid personal injury, this appliance must be grounded and wall mounted according to installation instructions.

▲ WARNING

- Never apply pressure to the exterior of the LCD screen.
- If monitor or glass is broken, do not come in contact with the liquid crystal and handle with care.
- Do not climb on the product.
- Do not install within five feet from a body of water.
- Do not use if ambient air temperature exceeds the operating limits; Maximum operating temperature is -22°F ~ 122°F (-30°C ~ 50°C)
- The product is intended for outdoor, partial sun operation. Place the TV in an area that never receives direct sunlight, such as under canopy or on the side of a structure. Placing the TV in direct sunlight will decrease the panel life and void the warranty.
- Do not install in enclosure or recessed cavity with less than 2 inches of airflow around the display. Air inside fully encased display must be ventilated.
- The product is to be secured to building before operation.
- Product must be carried and supported by at least two persons.
- Periodically clean dust off the electrical plug to keep it clean and dry, ensuring proper and safe operation.
- Only use attachments/accessories specified by the manufacturer.

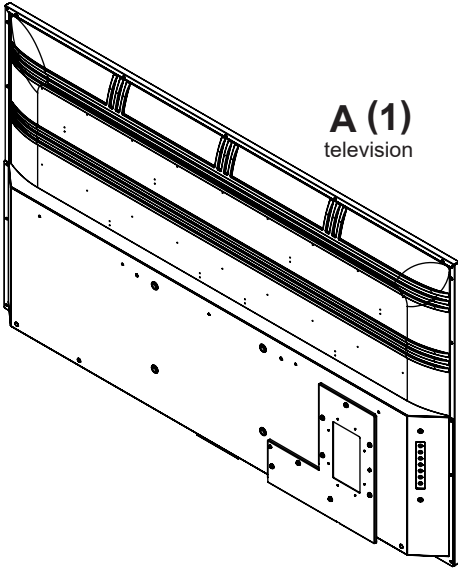
CONTENTS

System Installation and Electrical Requirements	2
Electrical Code	2
Power Source	2
FCC Caution.....	3
FCC Statement.....	3
Relevant Information	3
General Safety Precautions	4
Set Up Instructions	8
Parts List	8
Removing I/O Terminal Cover	10
Connecting Cords.....	11
Installing IR Repeater	11
freePath Technology	11
Replacing I/O Terminal Cover.....	12
Cable Management	13
Prepare the Display for Mounting.....	14
Connect to the Power Source	15
Operating Instructions	17
Power On/Off the Display	17
Onboard Controls	17
Remote Control Buttons	18
Menu Operation.....	19
Get Started with webOS TV	19
Network Connection	20
How to Operate the TV.....	21
Use of TV Functions through Voice	22
Text Language	23
Start Applications through Quick Access	24
Enjoy Live TV	25
Playback of Recorded TV Shows.....	26
Connection of External Devices	28
Connection of Home IoT Devices	29
Smart Device Connection.....	30
Maintenance	31
Care of the Screen	31
Mobile Telephone Caution	31
End of Life Directives	31
Warranty	32

SET UP INSTRUCTIONS

Parts List

Description	Qty
A television	1
B magic remote control	1
C adhesive cable holder	3
D IR repeater	1
E user guide (not shown)	1
F technical support insert (not shown)	1
G warranty registration card (not shown)	1

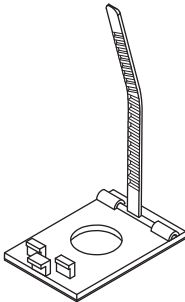


A (1)
television

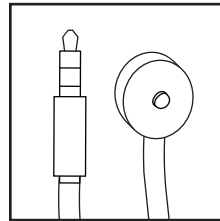
B (1)
magic remote control



C (3)
cable tie holder

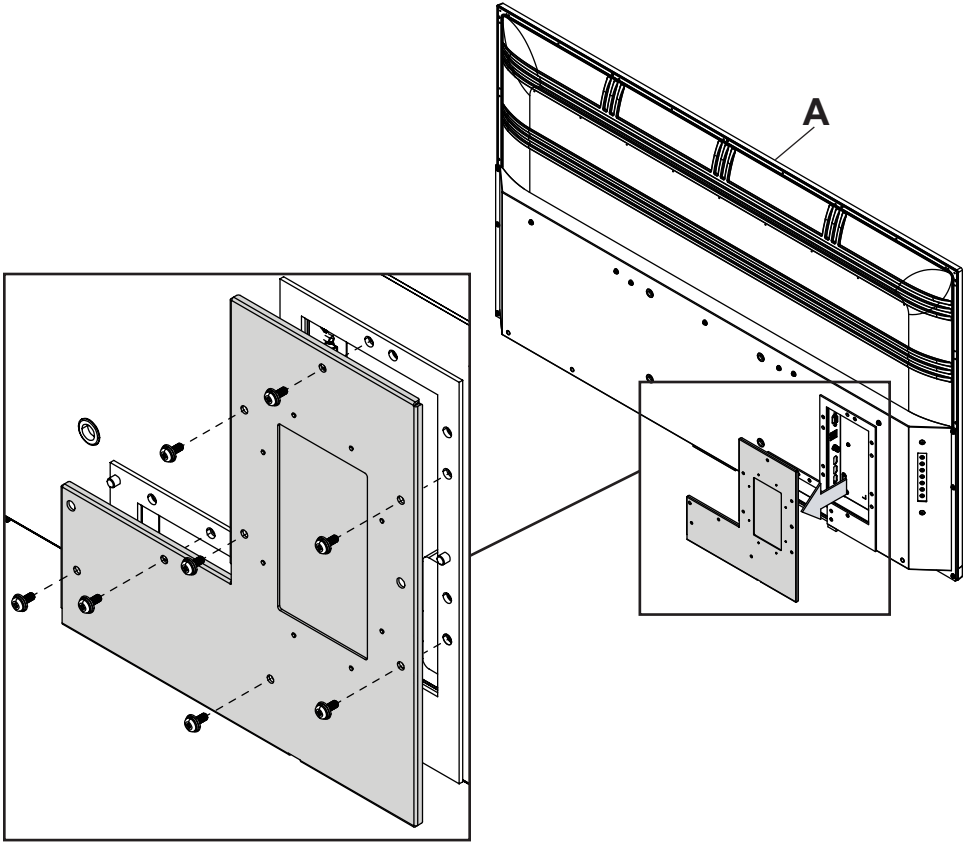


D (1)
IR repeater










Removing I/O Terminal Cover

Remove I/O terminal cover and eight screws to access source connection panel.



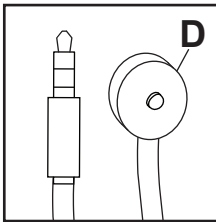
Connecting Cords

Connect source devices to appropriate display input. Make all connections prior to powering on the display.

Connector	Function	Description
	Optical	Used for connecting digital audio output signal to an amplifier.
	HDMI	Connect to a device with HDMI output.
	AV	Connect to a device with AV / CVBS output
	USB	Supports audio / video / photos / text.
	Headphone	Connect headphones for audio output, variable level.
	RF	Antenna input for use with ATSC 2.0 OTA signals.
	LAN / RJ45	Used for internet connectivity.

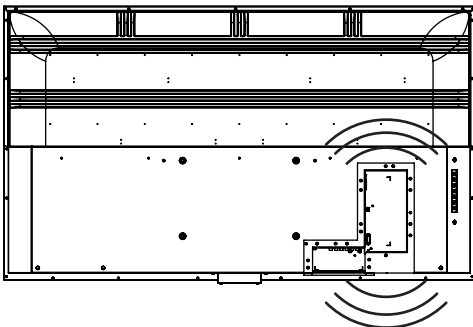
Installing IR Repeater (Optional)

Insert the 3.5mm end of the included 5V IR repeater into the IR Repeater port on the input panel of the display. IR Repeater port may not be compatible with other third party repeaters.



freePath Technology™

The freePath Technology™ I/O terminal cover allows for better WiFi signal penetration for the network connectivity of the Smart TV.

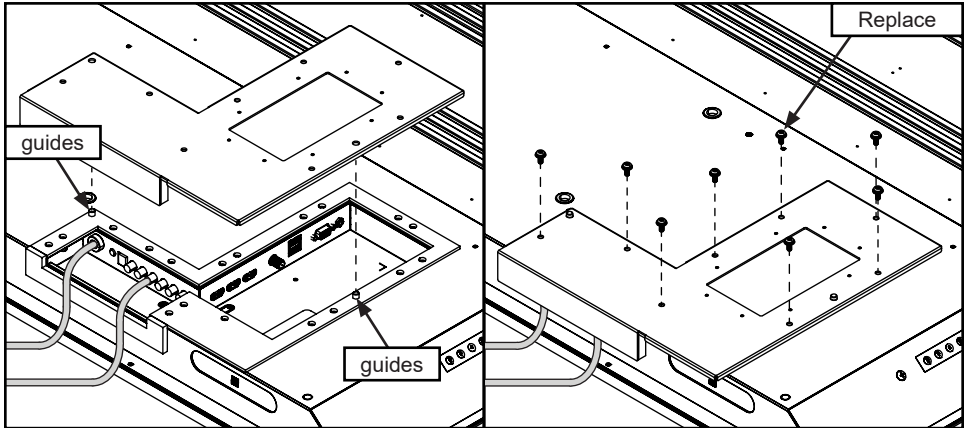


Replacing I/O Terminal Cover

1. Run cables through bottom of I/O terminal cavity across foam gasket. All cables must exit toward bottom of display to retain seal when I/O terminal cover is installed. Do not run cabling through the top or sides of I/O terminal cavity. Leave approximately 1/2" (13mm) between cables to retain seal when I/O Terminal Cover is installed.
2. Replace I/O terminal cover onto I/O terminal guides, keeping cables between the bottom gaskets.
3. Replace and tighten eight screws until I/O terminal cover gasket is fully compressed to back of display.

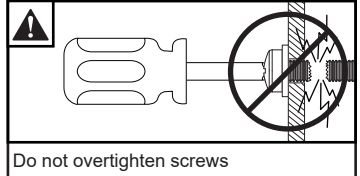
CAUTION

Failure to follow these instructions can result in the product being damaged or destroyed, voiding the warranty.



CAUTION

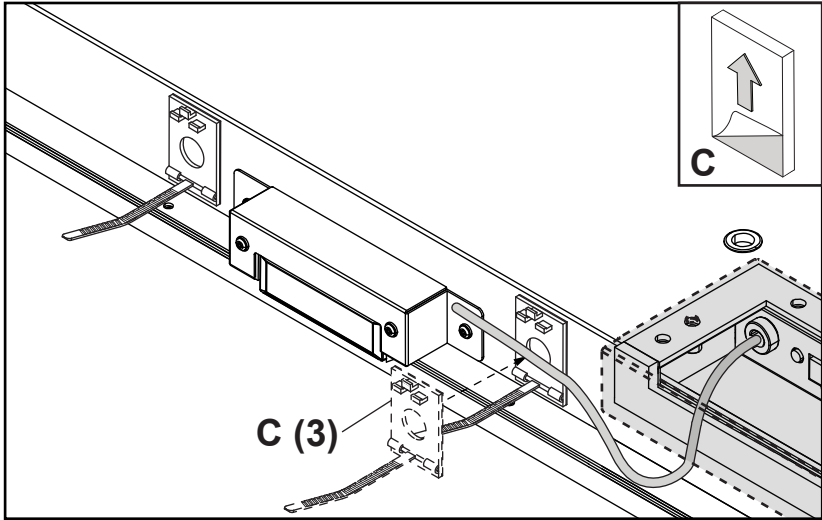
- Ensure cord bend radius does not exceed limits set by the manufacturer.
- Ensure cords are seated properly in the cable channels to avoid potential damage to cords when I/O terminal cover is installed.
- Do not run cables through the top or sides of I/O terminal cavity. All cables must exit toward bottom of display to retain seal when I/O terminal cover is installed.



Do not overtighten screws

Cable Management

Secure cables to display with adhesive cable holders.



Prepare the Display for Mounting

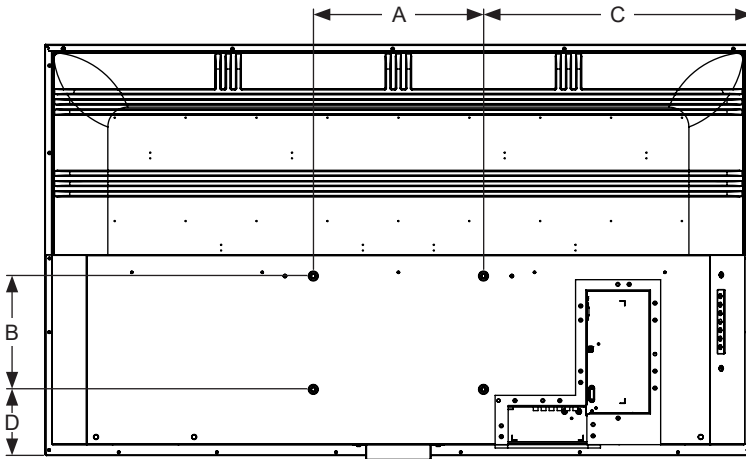
Install cords to your display before mounting. Input panel may be obstructed once the display is mounted.

For your safety, only install on an outdoor-rated mount that is suitable for the application and supports the weight of the display. When mounting a display outdoors, use environmentally rated mounts to ensure longevity in harsh environments.

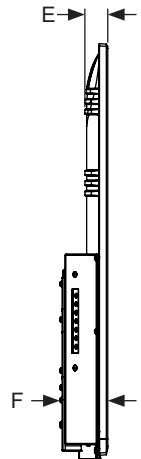
Examine the chart below to determine the mounting specifications for your display.

Required Mounting Screws
Four M8 screws (17.4mm long)

Display Size	A	B	C	D	E	F
55"	11.81" (300mm)	7.87" (200mm)	18.65" (474mm)	4.61" (117mm)	1.61" (41mm)	3.11" (79mm)
65"	11.81" (300mm)	7.87" (200mm)	22.89" (582mm)	5.42" (138mm)	1.61" (41mm)	3.11" (79mm)
75"	15.75" (400mm)	7.87" (200mm)	25.27" (642mm)	7.45" (189mm)	2.00" (51mm)	4.01" (102mm)



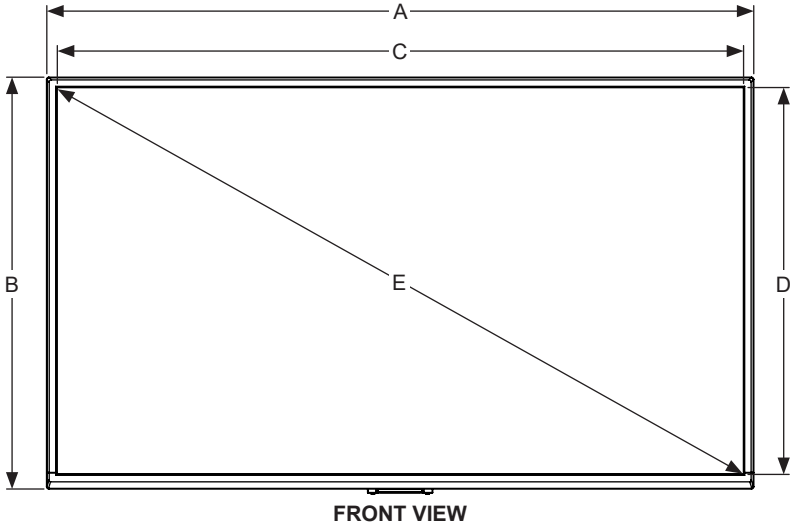
REAR VIEW



SIDE VIEW

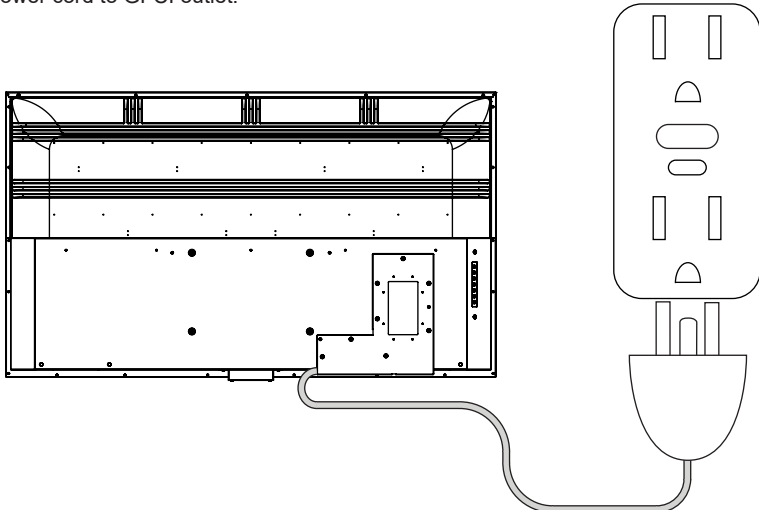
Prepare the Display for Mounting

Display Size	A	B	C	D	E
55"	49.09" (1247mm)	28.54" (725mm)	47.69" (1211mm)	26.85" (682mm)	54.64" (1388mm)
65"	57.59" (1463mm)	33.31" (846mm)	56.24" (1428mm)	31.62" (803mm)	64.53" (1639mm)
75"	66.29" (1684mm)	38.18" (970mm)	65.16" (1655mm)	36.74" (933mm)	74.52" (1893mm)



Connect to the Power Source

Connect power cord to GFCI outlet.

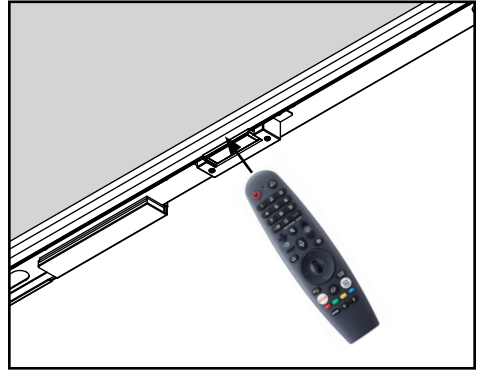


OPERATING INSTRUCTIONS

Power On/Off the Display

Power on your display by using the remote control or the rear power button on the side of the display. The display will power on but image may not appear for several seconds as it completes its power up sequence.

Point the remote control at the IR sensor located at the center of the display, and press the power button.



Onboard Controls

Direct Mode: Allows for quick access to source selection, volume settings and channel selection.

Menu Mode: Press the Menu button to access Menu Mode and activate the On Screen Display (OSD). For a description of OSD operation refer to the next section.

The keypad buttons are assigned as indicated in the table below.

Menu Mode	Direct Mode	
On/Off	On/Off	→ [Power]
OK	Input Select	→ [I]
Menu	Menu	→ [M]
Up	Channel Up	→ [CH ▲]
Down	Channel Down	→ [CH ▼]
Right	Volume Up	→ [VOL ▲]
Left	Volume Down	→ [VOL ▼]

Remote Control Buttons



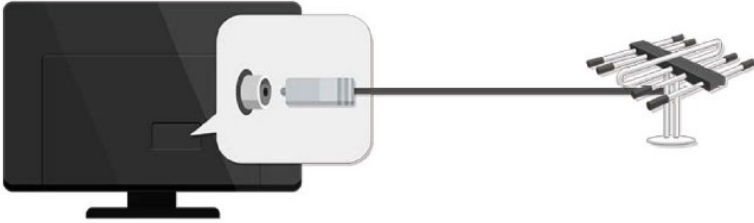
Button	Description
Power	Turns TV On / Off
STB Power	You can turn your set-top box on or off by adding the set-top box to the universal remote control for your TV.
Search	Activates Voice Recognition (network connection required for voice recognition)
Sprocket	Accesses Quick Settings / All Settings
Input	Toggles between available inputs
0 ~ 9	Used for navigating television channels
-/List	Inserts a dash between numbers / Displays list of tuned channels.
"..."	More actions to supplement what is on screen
Vol +/-	Adjusts audio levels up and down
FAV	Recalls tuned channels that have been set to favorite.
Guide	Recalls guide for channels that have been tuned in
Mute	Mutes / Unmutes audio output
Channel +/-	Moves up and down the tuned channel list
Play	Plays current programming
Home	Accesses Home Menu / Recalls all content options for user to choose
Pause	Pauses current programming
Back	Returns programming to previous screen
Exit	Exits screen displayed
Arrows	Used to navigate On-screen display
Select	Used to select when navigating On-screen display
AD/SAP	Toggles secondary audio program if available
Movies	Displays streaming movies available through active apps
Stop	Stops current programming
Netflix	Starts Netflix app
Prime Video	Starts Amazon Prime Video app
Red	Corresponds to various color functions in menu
Green	Corresponds to various color functions in menu
Yellow	Corresponds to various color functions in menu
Blue	Corresponds to various color functions in menu

MENU OPERATION

Get Started with webOS TV

Live TV / Antenna Setup:

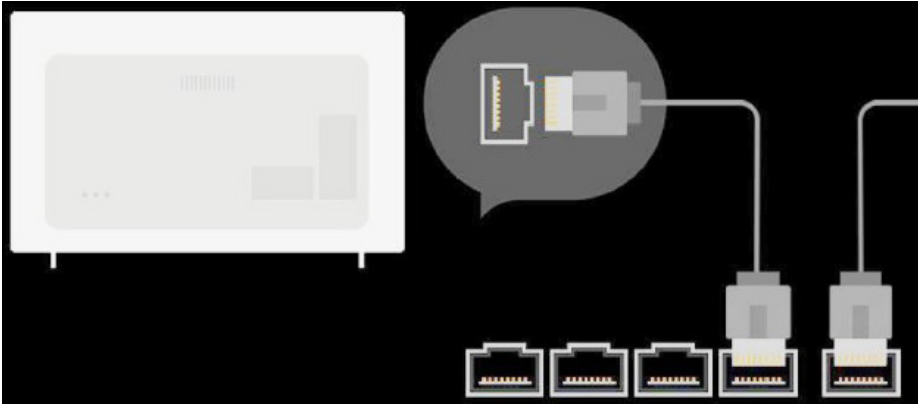
1. Connect the Antenna to the Television. You can also connect a device that can receive broadcasts such as a cable box instead of an antenna.



2. Start > Programs > Manual Tune / Automatic Tune. Search and arrange only the programs that are being tuned in.

Network Connection:

Configure the settings for network, such as online content and applications.



Network settings can be applied over a wired network.

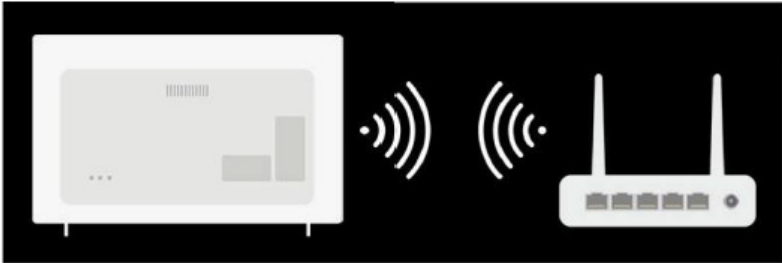
1. Connect the LAN port of the TV and the router with a cable. The router must have a live internet connection.
2. Press the 'settings' button on the remote control.
3. Select Wired Ethernet Connection Settings. To see details, click Settings > Connection Settings > Network > Connection Settings in the User Guide.

MENU OPERATION

Network Connection:

Network settings can be applied using Wi-Fi.

1. Turn on the router connected to the internet.
2. Press the 'settings' button on the remote control.
3. Select Connection Settings > Network > Wi-Fi Connection
4. When the network search is completed, the list of networks available for connection is displayed.
5. Select a network to connect.
6. If your wireless LAN router is password protected, enter the password configured for the router.
To see more details, click on settings > Connection Settings > Network > Connection Settings in the User Guide.



Network Configuration Information:

- Use a standard LAN Cable (Cat5 or higher, RJ45 connector, 10Base-T or 100Base-T TX LAN port).
- Restarting the modem can fix some network problems. Turn off the power, unplug it and reset it, and then turn it on to solve the problem.
- The manufacturer is not responsible for network connection problems or failures, malfunctions or errors caused by the network connection.
- The network connection may not work properly due to the network settings or the service of your internet provider.
- The DSL Service must use a DSL modem; and the cable service must use a cable modem. Since only a limited number of network connections are available, the TV network settings may not be used depending on the contract with the Internet service provider. (If the contract does not allow more than one device per line, you can only use the PC already connected).
- Wireless network can experience interference from other devices that use the 2.4 GHz frequency (wireless phone, Bluetooth device or microwave oven) although interference can also occur when the 5 GHz frequency is used, but it is less likely to occur.
- The wireless environment can make the wireless network service run slowly.
- Failure to turn off all local networks may cause excessive traffic on some devices.
- The Access Point device must support wireless connections and the wireless connection function must be enabled on the device to have AP (Access Point) connection. Contact the service provider for availability of wireless connections at the Access Point.
- Check the SSID and security settings of the AP. Consult the corresponding documentation for SSID security settings for the AP.
- Invalid configuration of network devices (wired / wireless line sharer, hub) may cause the TV to work slowly or not work accordingly.
- The connection method may vary depending on the AP manufacturer.
- To solve a problem related to this function, refer to the Troubleshooting section of the User Guide.

MENU OPERATION

How to Operate the TV

Connecting the Magic Remote Control:

Learn More about the Magic Remote Control; You can select the functions you want easily and conveniently by moving and clicking the cursor on the TV screen, the same way you would use a mouse on a computer screen.

You can purchase the Magic Remote Control separately if it is not included with the equipment.

Magic Remote Control Connection:

You must connect the Magic Remote Control with webOS TV for user registration. Connect the Magic Remote Control previously registered for user as follows:

1. Turn on TV. After about 20 seconds, point the remote control at the TV and then turn to the (OK) position.
2. The Remote Control will be registered automatically and the link completion message will be displayed in the TV screen.
3. If the Magic Remote fails to register, turn the TV off then on again, and then try to register again.

New Registration of the Magic Remote Control:

(If the Magic Remote Control does not appear on the TV, you need to re-register).

1. Hold the remote control towards the TV, press and hold the GUIDE button until the instruction appears.
2. The previously registered remote is cancelled and then registered again.

Using the Magic Remote Control:

- If you shake the Magic Remote Control left to right or turn while pointing it at the TV, if you move the remote control in the direction you want, the pointer follows the movement.
- Move the pointer to the desired location and press the (OK) button to execute the function.
- If the pointer has not been used for a certain period of time, it will disappear. When the pointer disappears from the screen, shake the Magic Remote Control left and right, then it will appear again. The pointer will disappear if you press the up, down, left or right buttons, and the control will work like a conventional remote control.
- If the pointer does not respond fluently, you can reset the pointer by moving it to the edge of the screen.
- Use remote control within the specified range (10 meters). The device may not function properly when it is out of operating distance or when an obstacle blocks the line of sight.
- Depending on peripherals (wireless router, microwave oven, etc.), communication failures may occur.
- Impacts can cause the Magic Remote to malfunction.
- Be careful not to hit nearby furniture, electronic equipment, or other people when using the Magic Remote Control.

MENU OPERATION

Use of TV Functions Through Voice

You can access various functions of the TV quickly and easily through voice recognition.

1. Press and hold down the button on the remote control and say the function you want to start or the keyword you want to use for search.
2. Once you release the button after the voice input, the corresponding function will start.

Note: Some models may not be supported.

- Your location must correspond to the language to get the exact search results.
- Some functions may not be available if the settings and language settings are different.
- You can change the language settings in Settings > All Settings > General > Language > Menu Language

Voice Recognition Precautions:

- Voice recognition requires a Magic Remote Control, which may not be compatible with certain models.
- To use all voice recognition functions, you must configure your programs, region, etc. Otherwise, you will not be able to use some functions.
- You must have a network connection to use the voice recognition feature.
- If you have a network connection, you must accept the terms and conditions to use voice recognition.
- To control the cable box connected to the TV with the voice recognition function, go to Settings > All Setting > Connection > Device Connection Settings > Universal Control Settings to configure a Universal Remote Control.
- It is recommended to point the Magic Remote Control towards the cable box after voice input
- The rate of precise voice recognition may vary depending on the characteristics of the user (voice volume, pronunciation, accent and speed of speech) and the environment (noise and volume of the TV).
- To achieve accurate recognition of your speech, you must pronounce the words slowly and accurately, at an appropriate voice volume at a distance of about 10cm from the microphone of the Magic Remote Control.
- If your voice is not recognized correctly, speech recognition may work differently than what you originally predicted.

MENU OPERATION

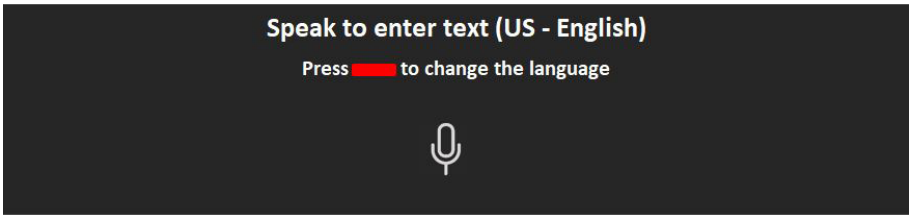
Text Language

Use of Text Language:

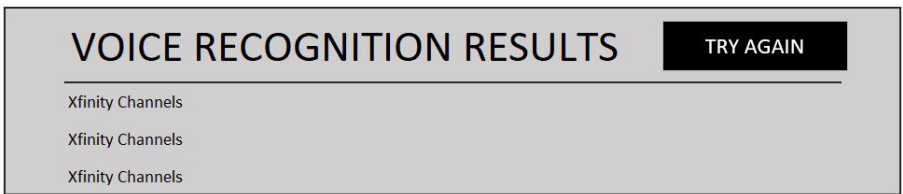
- You can enter texts in the text fields using the voice recognition function.
 - Select the "Microphone" button on the keyboard screen to switch to voice input mode.
- Note: Some models may not be supported.
1. Move the pointer of the Magic Remote Control in the text box to open the virtual keyboard.



2. Press the "Microphone" button on the virtual keyboard.
3. After the window opens, voice recognition will be displayed as shown below, speak into the remote control microphone slowly and clearly.



4. If there are words similar to the ones the user speaks aloud, you may see a list of multiple results as shown below. If you do not get the results you want, press TRY AGAIN to retry. Select a result and it will display in the text box.



Precautions when using text language:

- Check the network connection before using the Text Language function
 - You can change the language in Settings > All Settings > General > Language > Menu Language
- To temporarily switch to another voice recognition language, press the red button in the voice recognition information display window.
- You can only use this function to accept the terms of voice recognition.
 - The voice recognition rate may vary depending on the characteristics of the user (voice, pronunciation, intonation and conversation speed) and the environment (noise and TV volume).
 - To improve the accuracy of the Text Language, you should speak clearly and loudly within 10 cm of the Magic Remote Control's microphone.
 - Speech recognition is not available in any password entry field or in the address bar of your Web Browser site (excludes general search).

MENU OPERATION

Start Applications through Quick Access

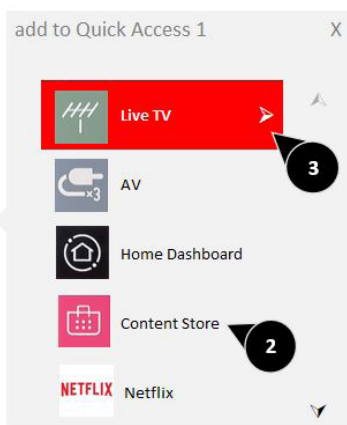
- Press and hold a number button on the remote control to open an application or to activate an external input registered for the button.

Quick Access Settings:

1. Launch the application or select the program or input you want to assign.
2. Press and hold the number button (1 ~ 9) you want to register.
3. When the registration pop-up appears, select Yes.
4. If you press and hold a number button that has been registered, the registered function will be performed.
5. To view the items that can be registered, select a number that has not been registered in the Quick Access edit mode.
6. If you are in a mode you cannot execute the Quick Access, no action will be taken.
7. If you delete a registered application, the Quick Access will also be canceled.

Verification and Editing Quick Access:

1. Press and hold the 0 button on the remote control.
2. The Quick Access edit screen appears.



1. By selecting a number that has already been registered allows you to cancel the registration.
2. When you select a number that has to be registered, the items that can be registered will be displayed.
3. An item that has been registered under a different number is indicated by a check mark.
4. You can see a short instruction for this function.

MENU OPERATION

Enjoy Live TV

Using the Recording Features:

1. Connect a USB hard drive or USB memory to a USB port. It is recommended that you record to a USB hard drive.
2. During the visualization of the live broadcast, press the button (OK).
3. Press the "Record" button located at the bottom of the screen.
4. If you want to stop the recording, press the "Record" button.

Recording Precautions:

- While recording, press the (OK) button to display information about the recording.
- The duration of the recording can be set before the recording begins.
- If multiple USB storage devices are connected, the last recorded storage device is automatically selected.
- The availability of the USB HDD partition must be at least 1 GB.
- There must be at least a 4 GB partition size on the USB storage device.
- After the initial attempt to record to the USB memory, the TV will perform a test.
- Due to the technology used for content protection, recorded video cannot be played on a PC or other TV models. Also, the video cannot be played if the TV's video circuit is replaced.
- Do Not remove the USB cable while recording.
- If you force your TV to turn off during recording, the recorded content may not be saved. You must stop recording and verify that the program has been recorded before turning off the TV.
- The quality of the recording depends on the performance of the USB storage device.
- If the USB storage device is defective, the recording may not complete correctly.
- The USB storage device may not work or work properly when using a USB hub or extension cable.
- Recording may be interrupted if the remaining storage capacity is insufficient.
- It is recommended to use a device with enough space to record.
- The configurable elements vary according to the model.
- Some functions may not be available during the recording.
- Only broadcast programs viewed through the antenna terminal can be recorded.
- Bluetooth may not work properly when recording with USB storage device.
- Recordings less than 10 seconds long will not be saved.
- You can save up to 600 titles in a single partition.

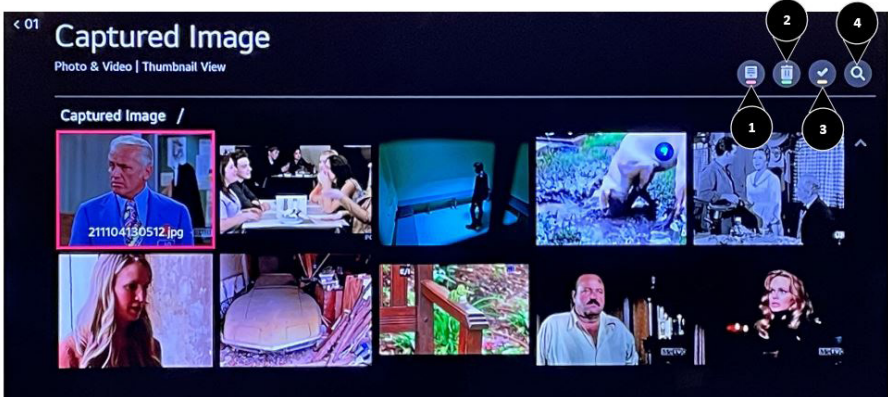
MENU OPERATION

Playback of Recorded TV Shows

Manage Recordings:

You can view and play recordings stored on storage devices by using the Recordings App.

1. Press the "List" button on the remote control select the Recordings tab located on the left side of the screen.
2. Select "Recording" in the upper right.

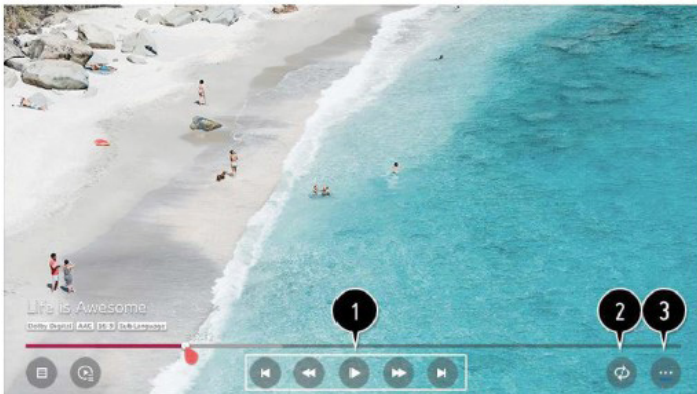


1. Select the storage device to play, the recording type, the sorting method and the view type.
2. Select and delete the desired content.
3. Detailed Information about the content is displayed; You can change the title of the content in the pop-up window of the detailed information.
4. Start the search. Note: You can only play back recordings on this TV.

Playback of the Recordings:

You can access and use basic functions like play and pause on the playback screen.

1. Select the recordings you want in the Recordings Application.
2. You can control the playback of the desired recording by pressing the (OK) button during playback.



1. You can use basic functions related to playback.
2. You can perform the settings related to video repeat playback.
3. This allows you to switch to a screen where you can configure additional functions.

MENU OPERATION

Playback of Recorded TV Shows

Configurations of Additional Functions:

1. Press the (OK) button during playback of the desired recording.
2. Select "All Settings" on the screen.



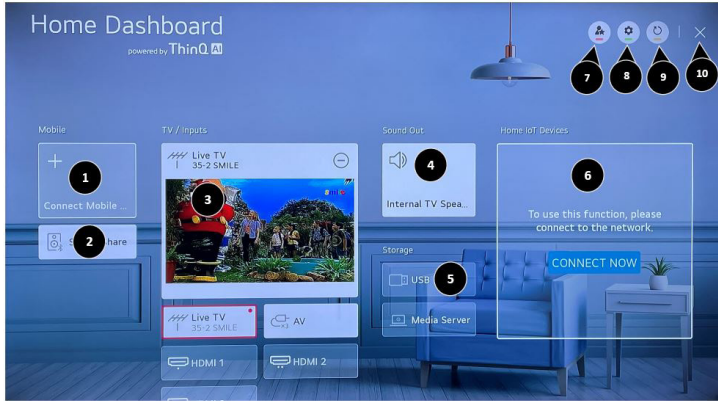
1. Return to the recording options.
2. The list of recordings will be displayed below the thumbnail image while the recordings are being played back.
3. Enable or Disable Subtitles.
4. Select the language that can be broadcast.
5. You can select continue watching to resume playback from the last scene viewed.
6. Return to basic operation screen, configurable elements may vary according to the model.

MENU OPERATION

Connection of External Devices

Using the Home Dashboard:

- You can select or control a device (mobile, external device, home IoT devices, etc.) connected to the TV.
- Press the (HOME) button on the remote control and select Start Panel. You can also hold down the (HOME) button on the remote control.



1. You can check and select the connected smart device with the ThinQ App. Please refer to the External Device Connection and Smart Device Connection section in the User's Guide for more information.
 2. You can play sound from a smart device connected via Bluetooth. See the section Connecting External Devices that Reproduce Sound from a Smart Device through the TV Speakers in the User's Guide for more information.
 3. You can check and select the external devices connected via the external input port or the network.
 4. The currently selected output speaker is displayed and you can navigate to the output speaker setup screen.
 5. You can view and select attached storage devices.
 6. You can check and control the connected devices through Home IoT. Consult the section Connecting External Devices that Connect Devices for the desired options.
 7. You can easily control your device by presetting the desired operations.
 8. Login: you can login or logout from and to the ThinQ account that you create on the mobile device; you can edit the name of the device connected to inputs, Home IoT Devices or adjust related settings.
 9. Update the list of services.
 10. Exit the start Panel.
- * Available Settings vary depending on region and model.

MENU OPERATION

Connection of Home IoT Devices

You can check and control the status of connected Home IoT devices.

1. Install the ThinQ Application on your smartphone.
2. Login to your ThinQ account and register your own ThinQ device.
3. Press the (HOME) button on the remote control and select Start Panel.
4. Press "Settings" at the top right to select Login.
 - If you are in an area where the ThinQ application is not serviced, the connection of the ThinQ device will not be supported.
 - If you are controlling the external device from your mobile app, you may not be able to control the device from your TV. Exit the mobile application to control it from your TV.



1. You can easily control your device by pressing the desired operation
2. You can log in and out from the ThinQ account that is created on the mobile device
3. Edit List: You can rename, show / hide or change the order of the devices connected to IoT Devices Home. Notification: if you activate it, you can receive notifications about the status of Home IoT Device. Delete: You can delete the connected device. You can only delete certain devices from other
4. You can consult the connection guide for IoT Domestic Devices. You can connect and display the devices registered to your ThinQ account.

Once the device is connected, the card will be changed to a smaller size and appears at the bottom of the device connection list.

- Available settings vary by model and region.
- IoT devices that can be connected to a TV are subject to change without notice.
- Connectable ThinkQ devices and available functions may differ between mobile phone and TV.

MENU OPERATION

Smart Device Connection

You can use a variety of functions by connecting the TV to a smart device.

Connecting your Smart Device to a TV using the ThinQ App.

1. Download the ThinQ app from your smart device's app store. You can download the application easily by scanning the QR code.

Android



IOS



2. Connect your TV and smart device to the same W-Fi network. You can check the TV's Wi-Fi network in Settings > Connection Settings > Network > Wi-Fi Connection
3. Run the ThinQ application installed on your smart device.
4. Follow the instructions in the ThinQ app to connect your smart device to the TV. When your ThinQ account information is linked to the TV, you can manage the IoT devices linked to your account using the TV Home Panel.

Controlling your TV with the ThinQ App:

You can touch the buttons on the screen of your smart device to control the TV.



- Some controls may be limited in external input mode.
- The screen and the functionality of the application are subject to change without notice.
- The available functions may vary according to the country and the Operating System.

1. When watching a broadcast, you can control the program, volume, etc. or select input with voice commands instead of using the remote control.
2. You can use the same functions as the Pointer and the arrow keys on the Magic Remote Control.

Note: TV rating locks / Activation of program locks / Application locks / Input locks - The initial password is set as "0000".

Reset a forgotten password:

If you forget your password, you must reset as follows:

1. Press the "Settings" button on the remote control
2. Select All Settings > General > Security
3. Press (Programs) Arrow Up > (Programs) Arrow Up > (Programs) Arrow Down > (Programs) Arrow Up on the remote control. A window will appear where you must enter the numbers "0313" then press Enter and your password will be reestablished.

MAINTENANCE

Care of the Screen

Do not rub or strike the screen with anything hard as this may scratch, mark, or even damage the screen permanently. Ensure that the display is installed in a location where it will be safe from abrasives and flying debris, which could damage the LCD panel. Never use ammonia or any product containing ammonia, as it will damage the anti-glare coating on the face of the display. Only use an approved screen cleaner to clean the display face. Dust the display by wiping the screen and the cabinet with a soft, clean cloth. If the screen requires additional cleaning, use a clean, damp cloth. Do not use aerosol cleaners or solvents of any kind. Do not use any chemical such as paint thinner or benzene to clean the product's exterior. It may cause scratches on the surface, erasing proper indications, identification labels, or instructions on the exterior, which may cause misuse and improper operation of the product.

Mobile Telephone Caution

Keep your mobile telephone away from your display to avoid disturbances in the picture or sound, possibly causing permanent damage to your display.

End of Life Directives

In an effort to produce environmentally friendly products, your new display contains materials that can be recycled and reused. At the end of your display's life, specialized companies can minimize display waste by separating reusable materials from non-reusable materials. Please ensure you dispose of your display according to local regulations.



This computer is an appliance. It is an electrically insulated Class II or double insulated electrical appliance, one which has been designed in such a way that it does not require a safety connection to electrical ground.



If at any time you need to dispose of this device, please note that waste electrical products should not be disposed of with household waste. Please recycle in places suited for it. Check with your local authority or dealer for recycling advice. (Directive on Waste Electrical and Electronic Equipment).