



TV USER'S MANUAL



LED TV

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Important Safety Instructions

- Read these instructions – All the safety and operating instructions should be read before this product is operated.
- Keep these instructions – The safety and operating instructions should be retained for future reference.
- Heed all warnings – All warnings on the appliance and in the operating instructions should be adhered to.
- Follow all instructions – All operating and use instructions should be followed.
- Do not use this apparatus near water – The appliance should not be used near water or moisture – for example, in a wet basement or near a swimming pool, and the like.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacture's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is 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 power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug the apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Please keep the unit in a well-ventilated environment.
-  This equipment is a Class II or double insulated electrical appliance. It does not require a grounded connection.



WARNING: 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 Rules. 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 the 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:

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

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

Safety Information

To ensure reliable and safe operation of this equipment, please read carefully all the instructions in this user guide, especially the safety information below.

Electrical safety

- The TV set should only be connected to a main power supply with voltage that matches the label at the rear of the product.
- To prevent overload, do not share the same power supply socket with too many other electronic components.
- Do not place any connecting wires where they may be stepped on or tripped over.
- Do not place heavy items on them, which may damage the leads.
- Hold the main plug, not the wires, when removing from a socket.
- During a thunderstorm or when not using the television for long periods, turn off the power switch on the back of the television.
- Do not allow water or moisture to enter the TV or power adapter. Do not use in wet, moist areas, such as bathrooms, steamy kitchens or near swimming pools.
- Pull the plug out immediately, and seek professional help if the main plug or cable is damaged, liquid has spilt onto the set, if accidentally exposed to water or moisture, if anything accidentally penetrates the ventilation slots or if the set does not work normally.
- Do not remove the safety covers. There are no user serviceable parts inside. Trying to service the unit yourself is dangerous and may invalidate the product's warranty.
Only qualified personnel should service this apparatus.
- To avoid battery leakage, remove exhausted batteries from the remote control, or when not using for a long period.
- Do not break open or throw exhausted batteries in a fire.

Physical safety

- Do not block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5 cm (2") clearance all around.
- Do not tap or shake the TV screen, this may damage the internal circuits. Take good care of the remote control.
- To clean the TV use a soft dry cloth. Do not use solvents or petroleum based fluids.
- Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type 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 is 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 power cord from being walked on or pinched particularly at plugs.
- Unplug the apparatus during lightning storms or when unused for long periods.
- Refer all servicing to a qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled, or objects have fallen into the apparatus, has been exposed to rain or moisture, does not operate normally, or has been dropped.

Safety Information

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: 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 Rules. 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 the 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:

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

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.

To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation configurations of the transmitter and its antenna(s).

IC Warning

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device has been evaluated to meet general RF exposure requirement. To maintain compliance with RSS-102 — Radio Frequency (RF) Exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. Le dispositif a été évalué à répondre général rf exposition exigence. Pour maintenir la conformité avec les directives d'exposition du RSS-102-Radio Fréquence (RF), ce matériel doit être installé et exploité à une distance minimale de 20 cm entre le radiateur et votre corps.



ENERGY STAR® Qualification.

This product has earned the ENERGY STAR® for meeting U.S. Federal energy efficiency guidelines as set by the Department of Energy and Environmental protection agency.

The ENERGY STAR® program exists to provide energy saving guidelines and help promote energy efficient products and practices. Changes to certain features, settings and functions of this TV can change and/or increase its power consumption. AS-Shipped mode is the mode in which the product qualifies for ENERGY STAR®.

What is Included/TV Placement Setup

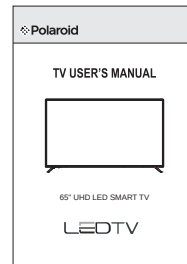
Unit and Accessories



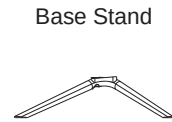
TV Set



Remote Control
with Batteries

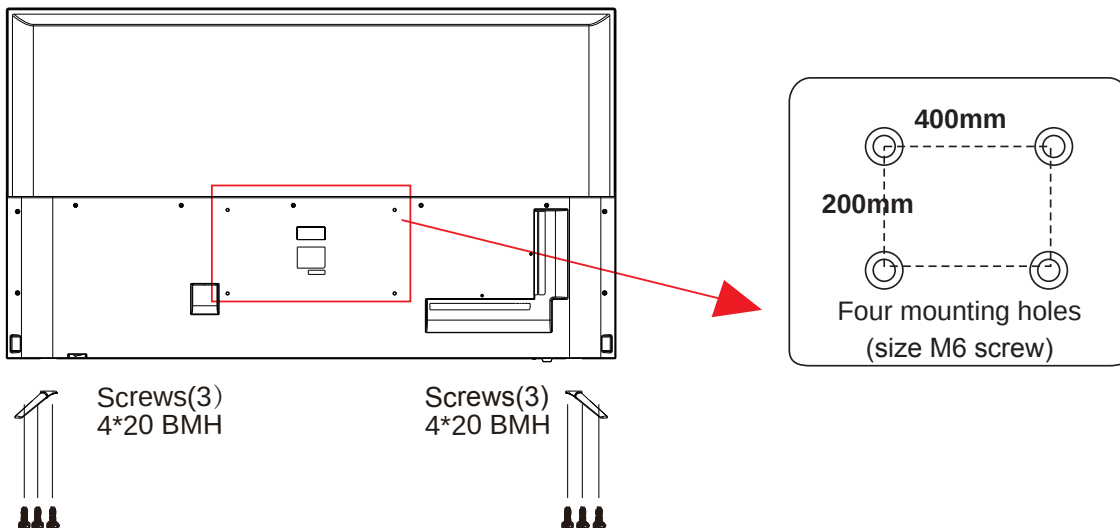


User's Manual



6 Screws

TV Stand Installation /Removal



Wall Mounting

The TV is provided with mounting holes for a VESA approved wall mounting bracket (NOT SUPPLIED). The VESA mounting pattern is **400 x 200mm**. Remove the screws holding the base to the base bracket and lift the base away (do not remove the base mounting brackets). Mount the VESA bracket using 4 x **M6 x 20** isometric threaded screws (not supplied). Do not use screws longer than **20** mm; damage will occur to the internal components.

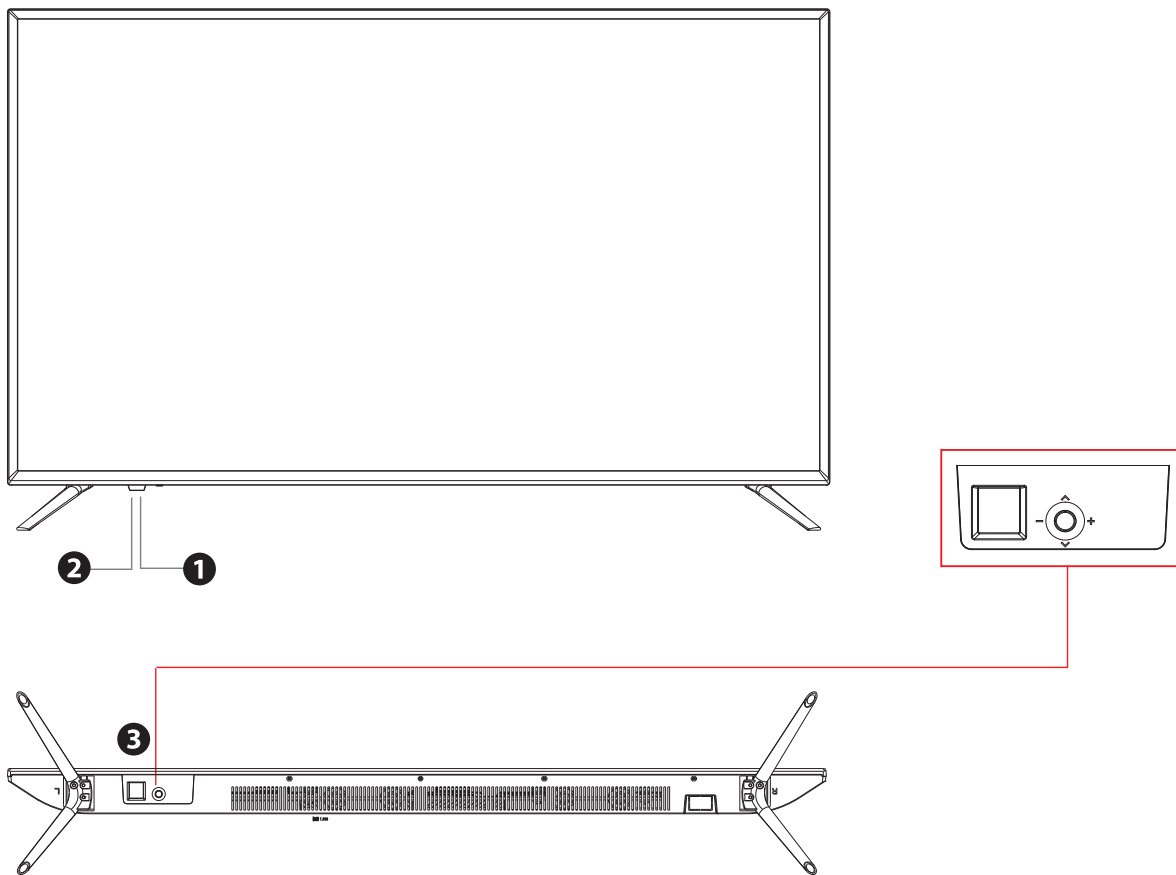
Caution: Your new TV is heavy; please consult with a professional wall mount installer to perform this installation.

Montage mural

Le téléviseur est fourni avec des trous de fixation pour un support de montage mural approuvé VESA (NON FOURNI). The VESA mounting pattern is **400 x 200mm**. Remove the screws holding the base to the base bracket and lift the base away (do not remove the base mounting brackets). Monter le support VESA en utilisant 4 x **M6 x 20** filetés isométriques vis (non fournies). N'utilisez pas de vis de plus de **20** mm; les dommages se produiront à les composants internes.

Attention: Votre nouveau téléviseur est lourd. veuillez consulter un installateur professionnel pour effectuer cette installation.

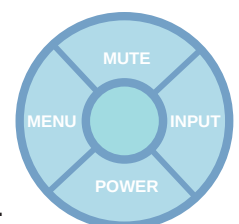
Front/Back View



NOTICE: There is a square glue to protect the IR model, it can be removed after instal the base.

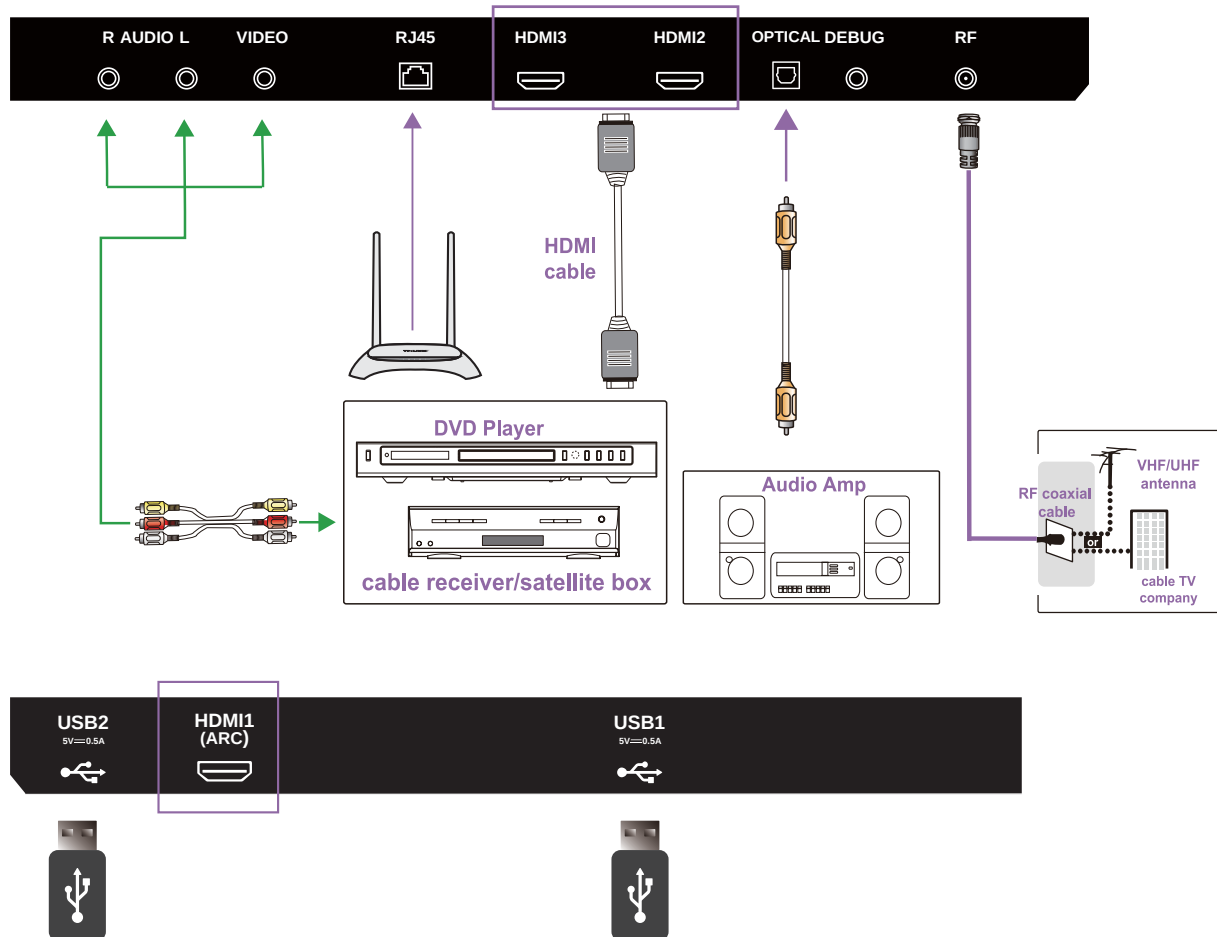
Button Functions

- POWER LED:** illuminates green when the TV is turned on. illuminates red when the TV is in standby mode.
- IR(Infrared Receiver):** Receives IR signals from the remote control.
DO not put anything near the sensor, as its function may be affected.
-  **POWER ON:** Press the middle button.
CH+: Push forward to choose the next higher channel in the channel list.
CH-: Pull back to choose the next lower channel in the channel list.
VOL+: Push right to increase the volume.
VOL-: Push left to decrease the volume.
QUICK MENU: Press the middle button for 2~5 seconds.
MUTE: Press “ ^ ” to select press the middle button to enter.
POWER OFF: Press “ v ” to select press the middle button to turn off.
MENU: Press “ - ” to select press the middle button to enter.
INPUT: Press “ + ” to select press the middle button to enter.



Connecting to External Devices

Connecting external devices to your LED TV

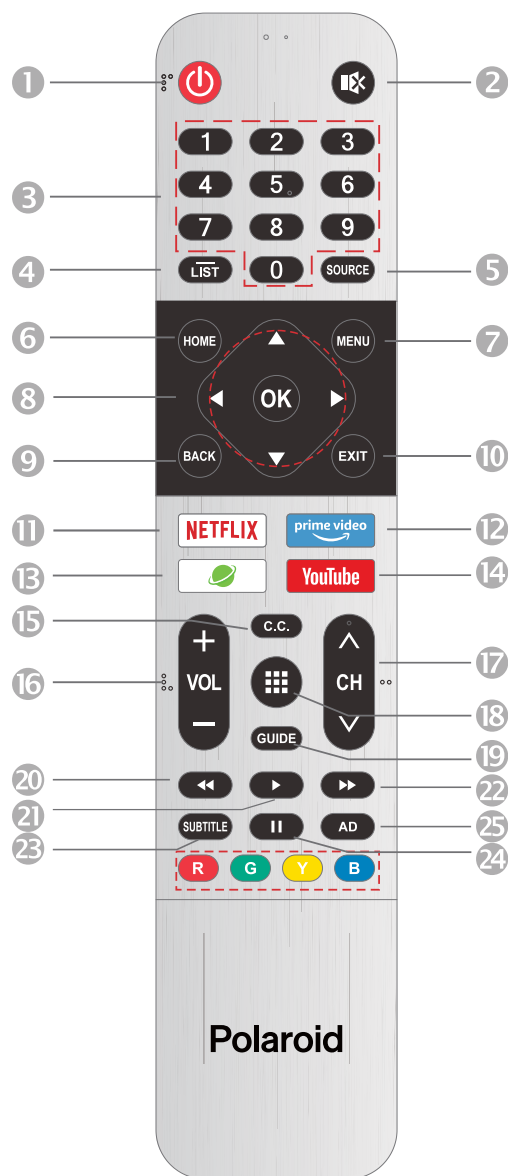


1. AUDIO L/R: Stereo audio input
2. VIDEO IN: Video input
3. RJ45: Network connection port.
4. HDMI :Connect to High-Definition(HD) signal output device.(HDMI can support 4K60Hz Signal)
5. OPTICAL:Connect a digital sound system to this jack.
6. DEBUG:Used for software debugging
7. RF: Connect to the antenna(75Ω VHF/UHF) socket with the RF coaxial cable.
8. USB

Remote Control

1. **POWER:** Turn the TV on and off.
2. **Mute:** Press this button to cut off the sound of the TV set temporarily, press again to resume.
3. **Digital Buttons(0-9, -):** Directly select channel with digital buttons.
4. **List:** Press it to show channel list and favorite list on screen.
5. **SOURCE:** This button is used to switch among different sources, Select a source and press OK button to confirm.
6. **HOME:** Press it to go to App home page.
7. **MENU:** Display the main menu or exit the current menu.
8. **NAVIGATION KEYS (Up, Down, Left, Right and OK):** To move in the menus and confirm settings.
9. **Back:** Return.
10. **Exit:** Exit the menu.
11. **NETFLIX:** If network connects, press this key to view NETFLIX directly.
12. **Prime video:** If network connects, press this key to view Prime video directly.
13. **Browser:** Press this key to open the browser.
14. **YouTube:** If network connects, press this key to view YouTube directly.
15. **C.C.:** Press this button to adjust CC mode.
16. **VOL+/-:** Press these buttons to adjust the volume.
17. **CH ^/v:** Press these buttons to change channel upward or downward.
18. **My apps:**
19. **GUIDE:** Show the Electronic Program Guide.
20. **Fast rewind playback.**
21. **Play.**
22. **Fast forward playback.**
23. **SUBTITLE:** Select subtitle of media video file. (needs the support of disk or file)
24. **Pause.**
25. **AD:** Audio Description

R G Y B: Press the appropriate colour to direct access functions in TELETEXT or EPG OSD mode.

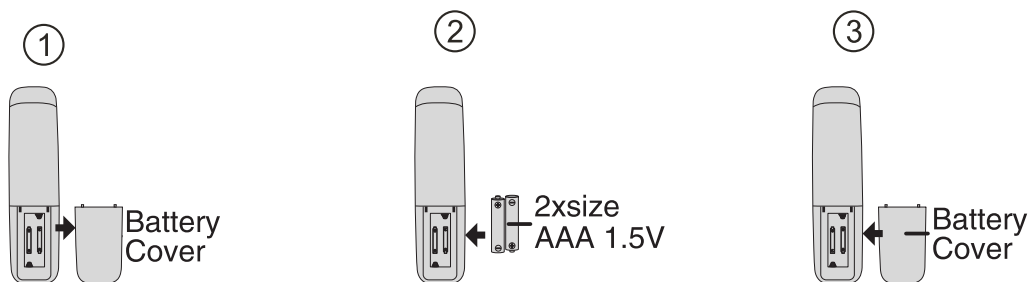


-
23. **VUDU:** Press this button to select VUDU application.
 24. **pandora:** Press this button to select pandora application.
 25. **CC:** Press this button to adjust CC mode.

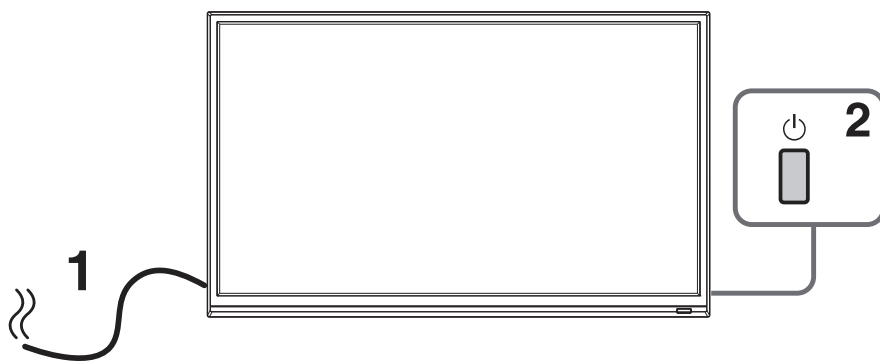
Install the Batteries

If the remote control fails to operate the TV functions, replace the batteries in the remote control.

1. Open the battery compartment cover on the back side.
2. Insert two 1.5V AAA size batteries incorrect polarity.
Don't mix old or used batteries with new ones.
3. Closed the cover.



Initial Setup



1. Connecting your TV on the power outlet;
2. Press the POWER button on the remote to turn on the TV in green for the LED light.
CAUTION: Always disconnect the TV from the power outlet when the TV will not be used for a long period of time. The POWER button on the front panel is only used for switching the TV into standby, it does not disconnect the device from the main voltage. To completely disconnect the main voltage, please remove the power plug from the socket.
3. Press the key ▼/▲/◀/▶ and following the picture as bellow to operate the subject.

NOTE:

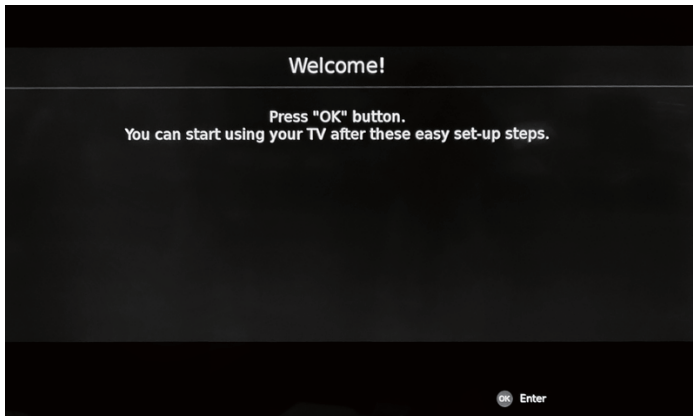
The picture is for reference only.

Basic Operations

Menu Operation

First Time Installation

The first time when you power on the TV, there will show a setup wizard, press OK button to start and finish following steps.



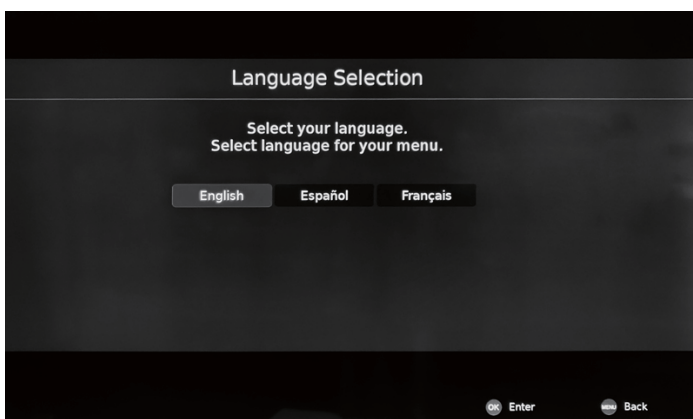
Select the Environment as you need.



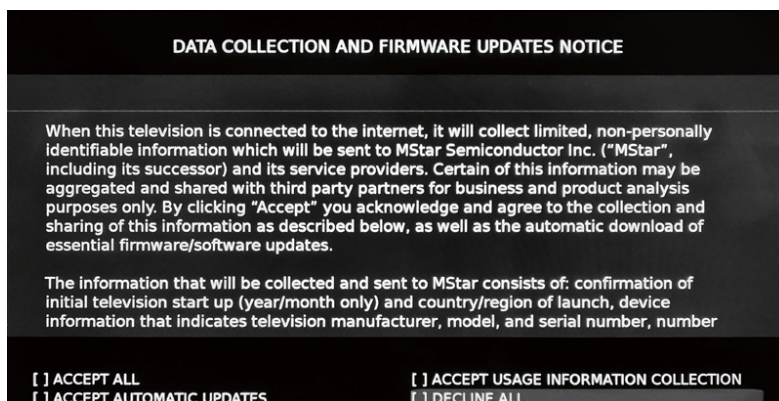
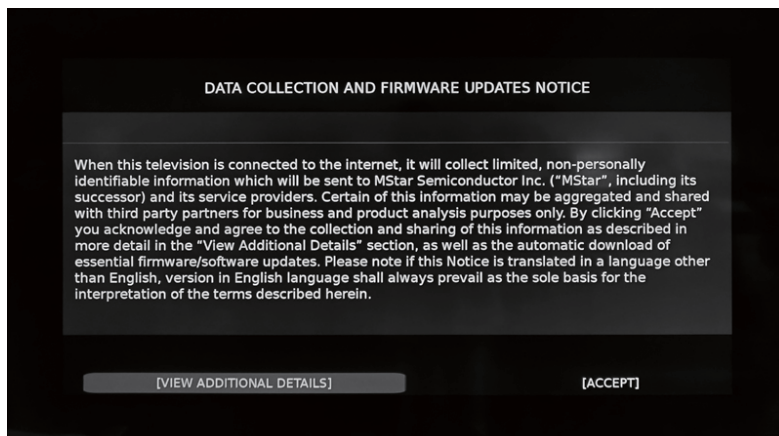
Select the OSD language

Press ◀ / ▶ button to select the language to be used for menus and message.

Press OK button to enter the next menu.



Read to decide whether or not to accept the “DATA COLLECTION AND FIRMWARE UPDATES NOTICE”.



Select the country.

Press ◀ / ▶ button to select the country to be used for menus and message.

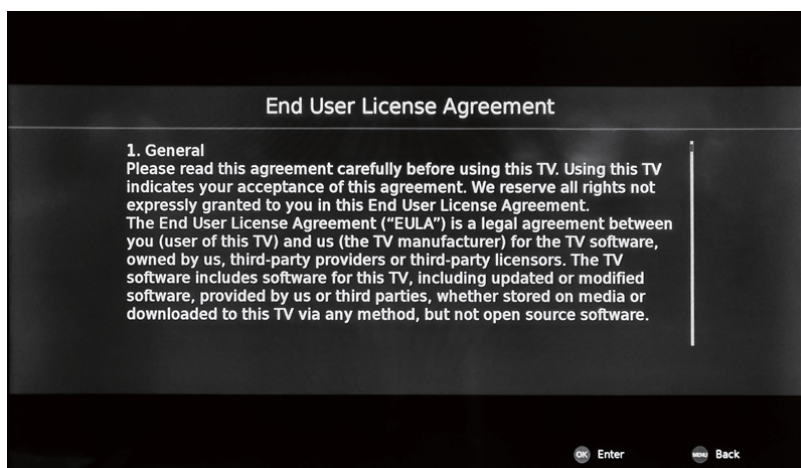
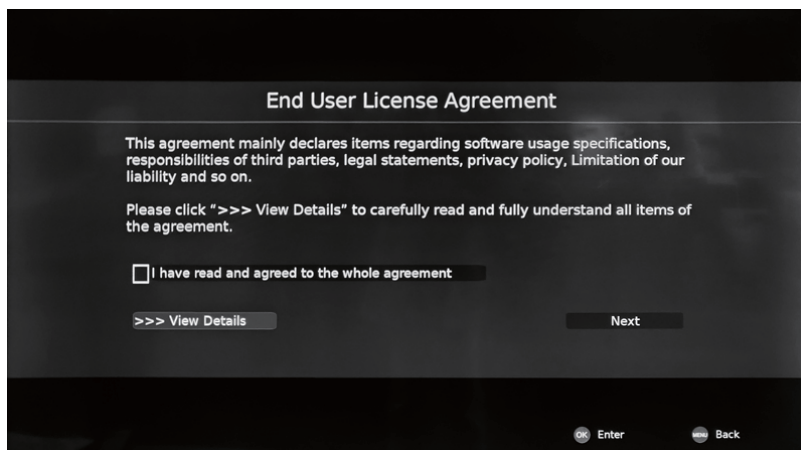
Press OK button to enter the next menu.



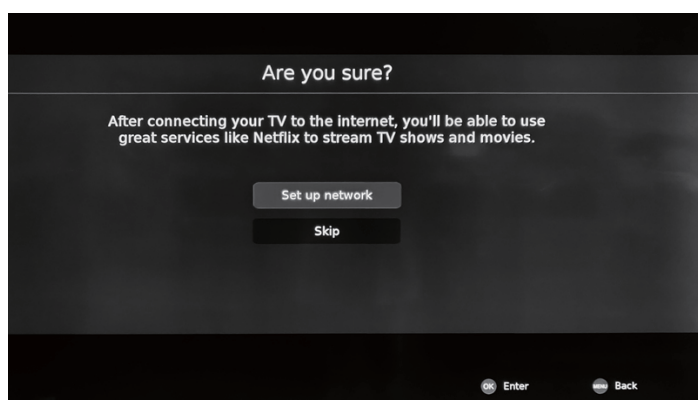
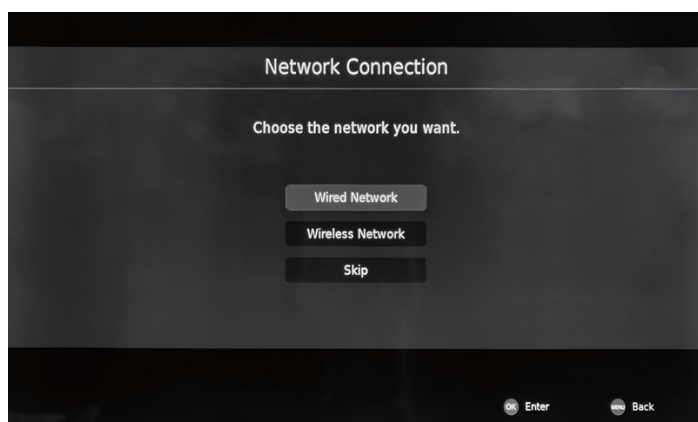
Set up the TV time setting.



Read to decide whether or not to accept the "End User License Agreement."



Select whether or not to connect the network.



Select the Antenna Type to start auto tuning to search for programs, when finished, the programs will be stored into memories and press OK to complete the initial setup.



Note:

If you wanna restart the initial setup after the first time, you can select "Restore Default" in "Setup" menu of the main menu settings. (Menu → Setup → Restore Default).

Menu system instruction

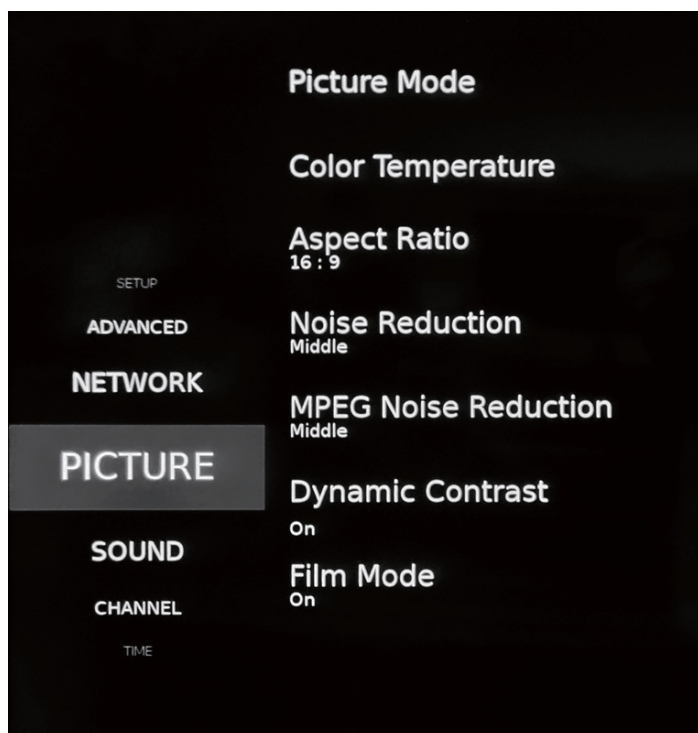
Input Setup



Press SOURCE button to display the input source list,
Press ▼ / ▲ or OK button to select the input source you want.
Press OK button to enter the input source,
Press EXIT button to quit.

Picture Menu

Press MENU button to display the main menu.
Press ▼ / ▲ button to select PICTURE in the main menu.



Picture Mode

Choose among Standard, Movie, User and Dynamic/Soccer depending on the region. It will be set to “User” mode automatically when you adjust any of the following six items.



Picture Mode	Standard
Contrast	50
Brightness	50
Color	50
Sharpness	50
Backlight	100

Contrast

Adjust the difference in color and light between parts of the picture.

Brightness

Adjust the lightness of the picture.

Color

Adjust the color richness of the picture.

Sharpness

Adjust the edge of the picture.

Backlight

Adjust the backlight value of the TV screen.

Color Temperature

Select the overall color tone of the picture. Choices are Cool, Nature, Warm and User.



Color Temperature	Cool
Red	53
Green	47
Blue	53

Aspect Ratio

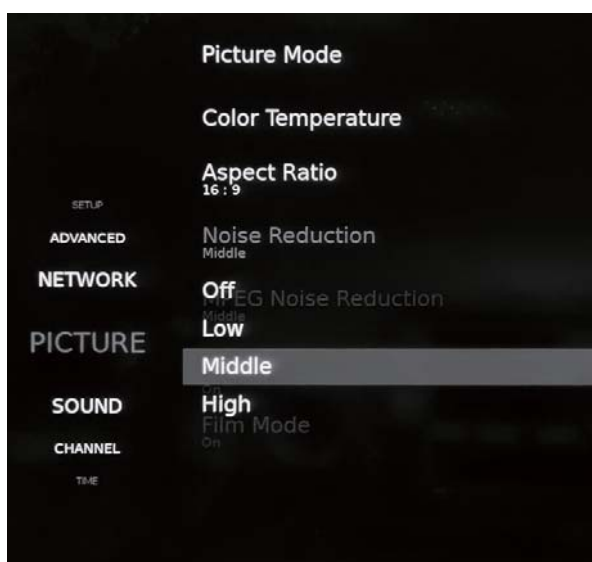
Select the aspect ratio (display proportions) according to your video signal type or preference. Choices are Auto, 4:3, 16:9, Movie, Just Scan or Panorama.

Note: The choices of aspect ratio differ by different regions or sources.



Noise Reduction:

Eliminate noise in the picture. Choices are Off, Low, Middle and High.



MPEG Noise Reduction

Eliminate noise generated while creating digital picture signals. Choices are Off, Low, Middle and High.



Dynamic Contrast

Turn on or turn off the function of dynamic contrast.

Film Mode

Turn on or turn off the function of film mode.

Sound Menu

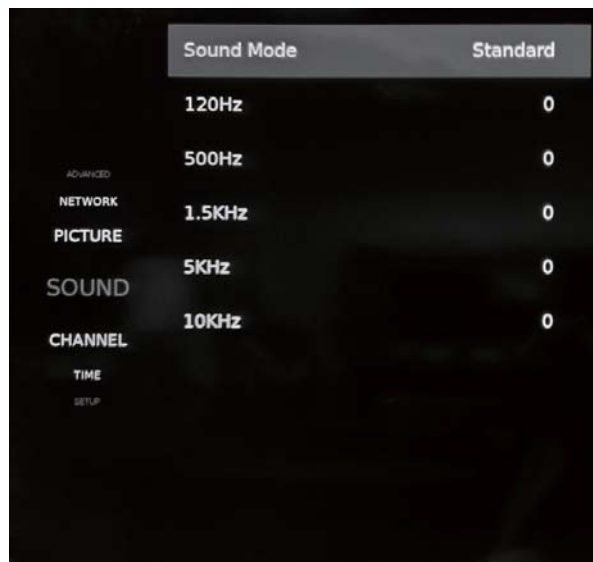
Press MENU button to display the main menu.

Press ▼ / ▲ button to select SOUND in the main menu.



Sound Mode

Choose among Standard, Music, Movie, Sport/Soccer and User depending on the region. It will be set to "User" mode automatically when you adjust the value of 120Hz, 500Hz, 1.5KHz, 5KHz or 10KHz.



Balance

Control the sound balance between the right and left speaker.

Auto Volume

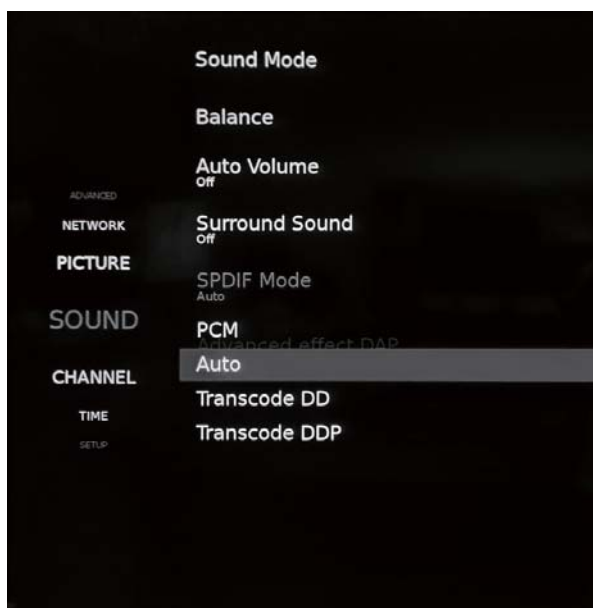
Turn on to adjust the sound volume depending on the input signal.

Surround Sound

Help to create rich and wider sound from stereo sound sources.

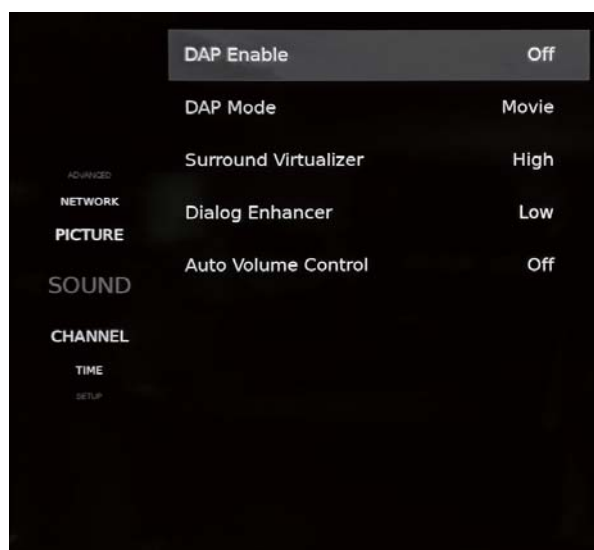
SPDIF Mode

Set the SPDIF sound output mode.



Advanced Effect DAP

(Only for some regions) Setup the advanced effect of Dolby Audio Processor.



1. DAP Enable: Turn on or turn off the DAP function. When it is turned on, the following four items can be adjusted.
2. DAP Mode: Select the desired DAP Mode.
3. Surround Virtualizer: Select the effect of surround virtualizer.
4. Dialog Enhancer: Select the effect of dialog enhancer.
5. Auto Volume Control: Select the effect to control the sound volume automatically depending on Dolby audio signal.

Channel Menu

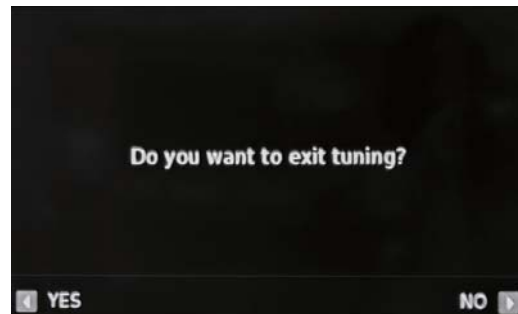
Press MENU button to display the main menu.

Press ▼ / ▲ button to select CHANNEL in the main menu.



Auto Tuning

Press ▼ / ▲ button to select Auto Tuning, then press ok button to enter.



DTV Manual Tuning

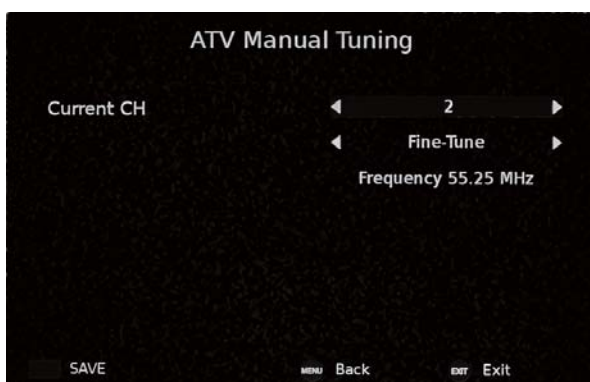
Press ▼ / ▲ button to select Manual Tuning, then press OK button to enter sub-menu.

Press ◀ / ▶ button to select channel, then press OK button to search program.



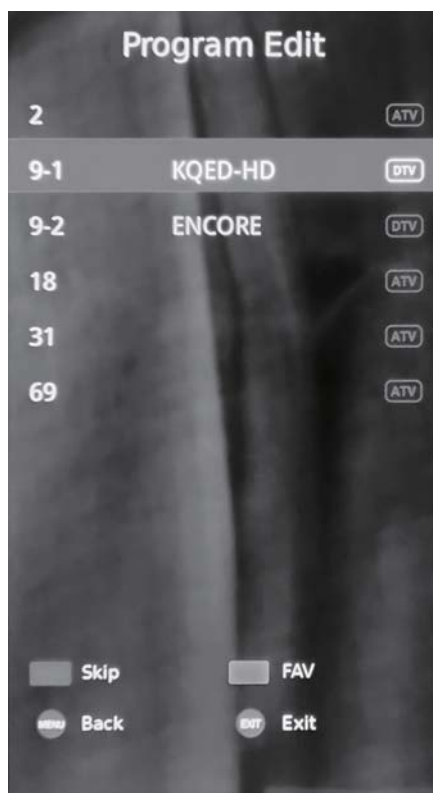
ATV Manual Tuning

Manually search for the ATV programs. When a program is found, press RED button to save it. Before ATV manual tuning, there are related items to be adjusted firstly, which differ by different sources as following instructions.



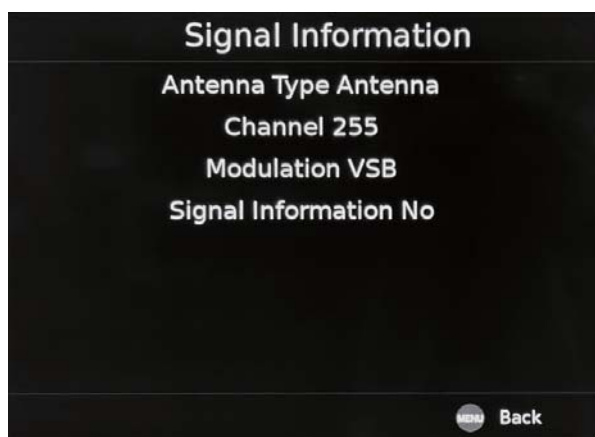
Program Edit

Edit the programs. You can delete programs, add programs to the favorite list, and so on.



Signal Information

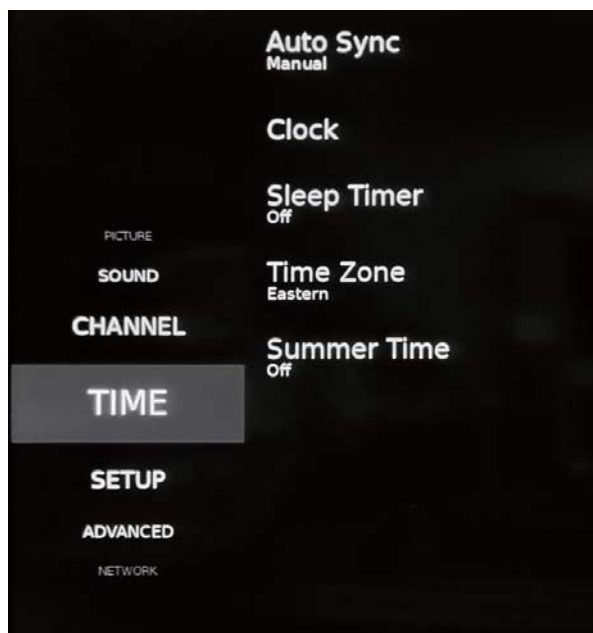
Press ▼ / ▲ button to select Signal Information, press the OK button to see the detail information about the signal. Only available when there is signal in DTV.



Time Menu

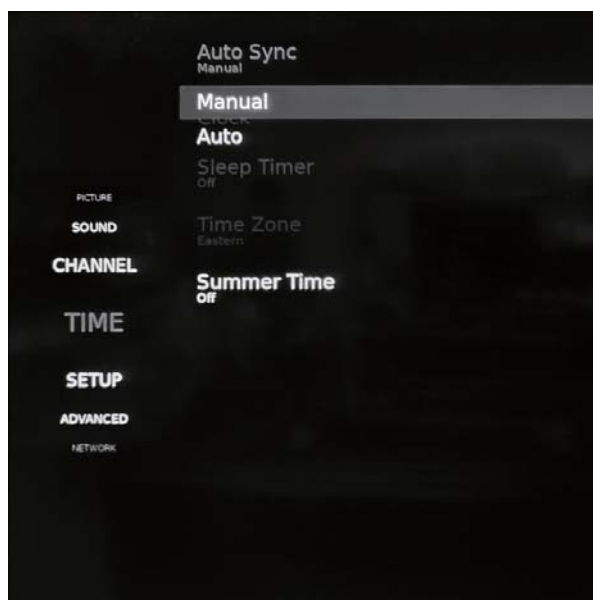
Press MENU button to display the main menu.

Press ▼ / ▲ button to select TIME in the main menu.



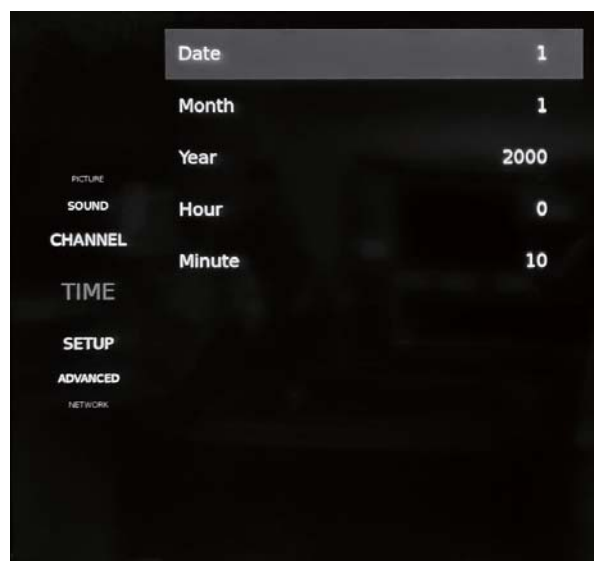
Auto Sync

Select the mode of auto sync to be “Auto” or “Manual”.



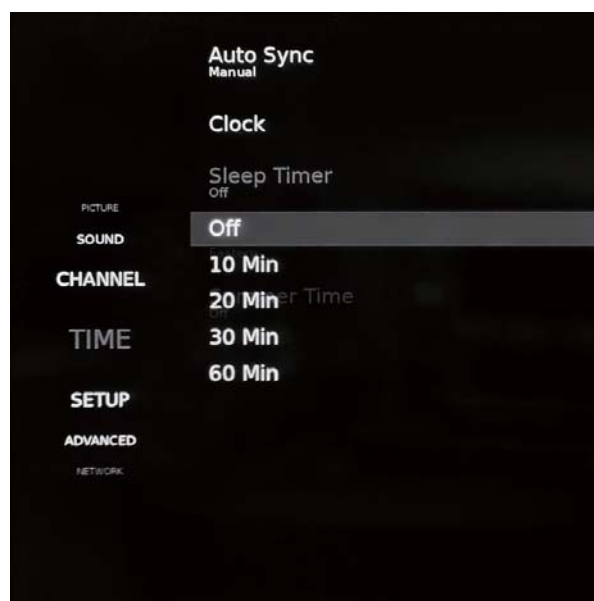
Clock

Setup the TV clock (Date, Month, Year, Hour and Minute). It is available only when Auto Sync is set to “Manual”.



Sleep Timer

Set to turn off the TV set automatically. Choices are Off, 10, 20, 30, 60, 90, 120, 180 and 240 minutes.



Time Zone

Select the time zone. It is available only when auto sync is set to Auto.

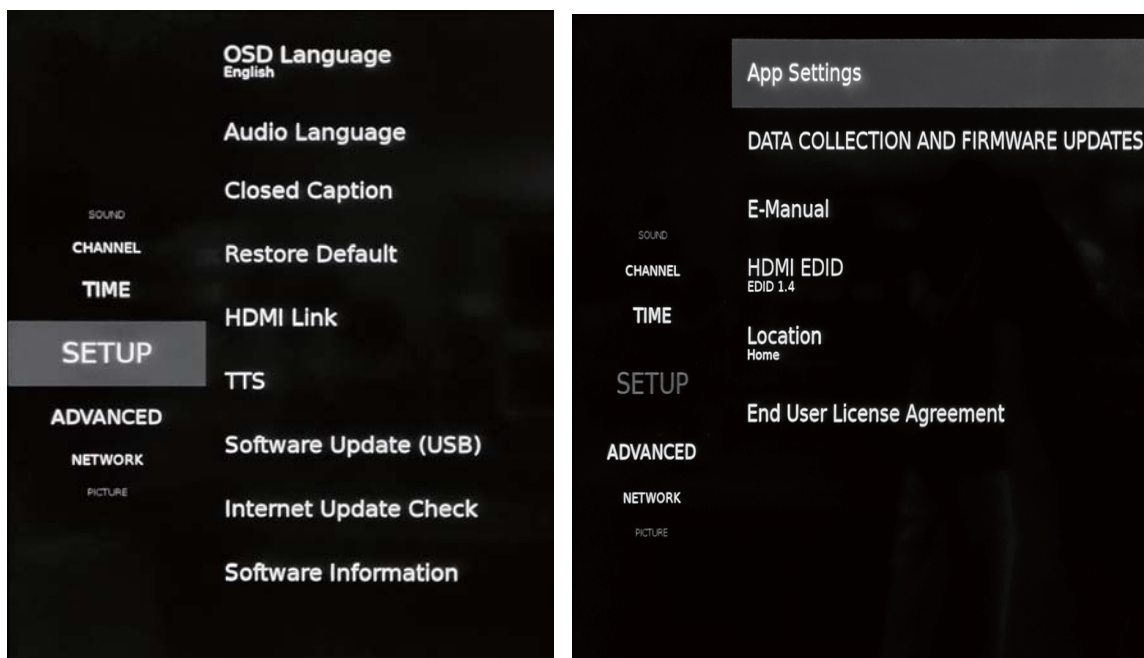
Summer Time

You can turn on or turn off this function.

Setup Menu

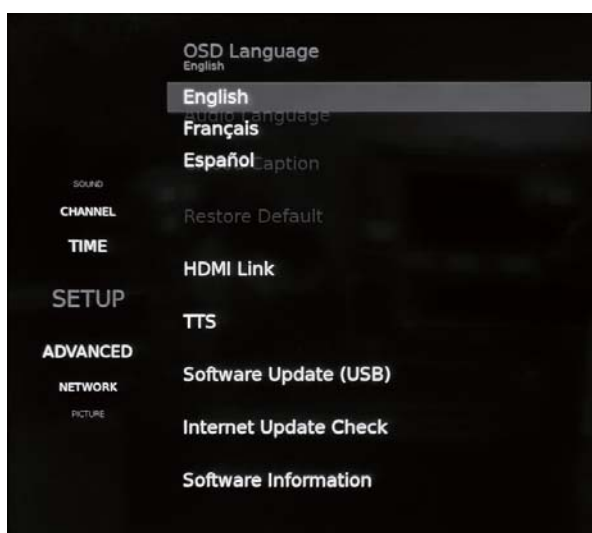
Press MENU button to display the main menu.

Press ▼ / ▲ button to select SETUP in the main menu.



OSD Language

Select your desired OSD language.



Audio Language

(Only for some regions) Set the primary or secondary digital audio language corresponding to the signal.

Closed Caption

(Only for some regions) Setup the caption mode.

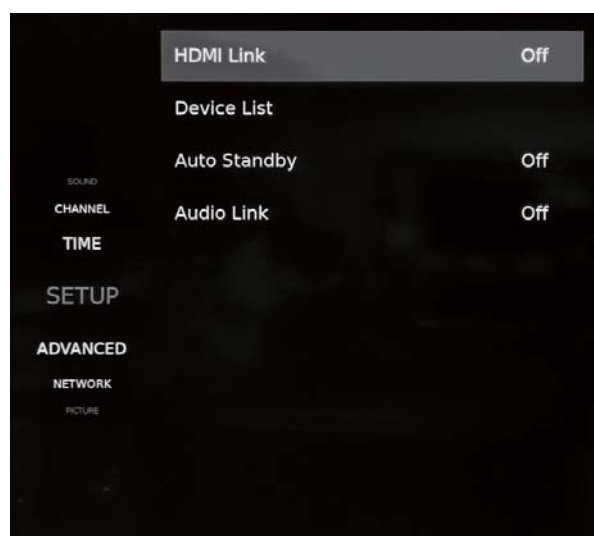
Restore Default

Restore Menu options to the factory defaults, and restart the initial setup.

Note: User data on this TV will lose completely after operating this feature.

HDMI Link

Command and control HDMI devices connected to the TV set.



1. HDMI Link - Turn on or off HDMI Link function.
2. Device List - Show the device list of connecting to the TV.
3. Auto Standby - Turn the HDMI device to standby automatically when you turn off the TV set.
4. Audio Link - (Only for some regions) Turn on or off the function of audio link.

TTS

(Only for some regions) Adjust the settings of Text-to-Speech function.

Software Information

(Only for some regions) Show the current software information such as software version, etc.

Internet Update Check

Update the software system by network connection.

App Settings

Setup for Netflix app, and show the software version.

DATA COLLECTION AND FIRMWARE UPDATES NOTICE

Read to accept or decline the “DATA COLLECTION AND FIRMWARE UPDATES NOTICE”

E-Manual

Select to enter the E-Manual to check the instructions of basic functions.

HDMI EDID

Switch the version of Extended Display Identification Data.

Location

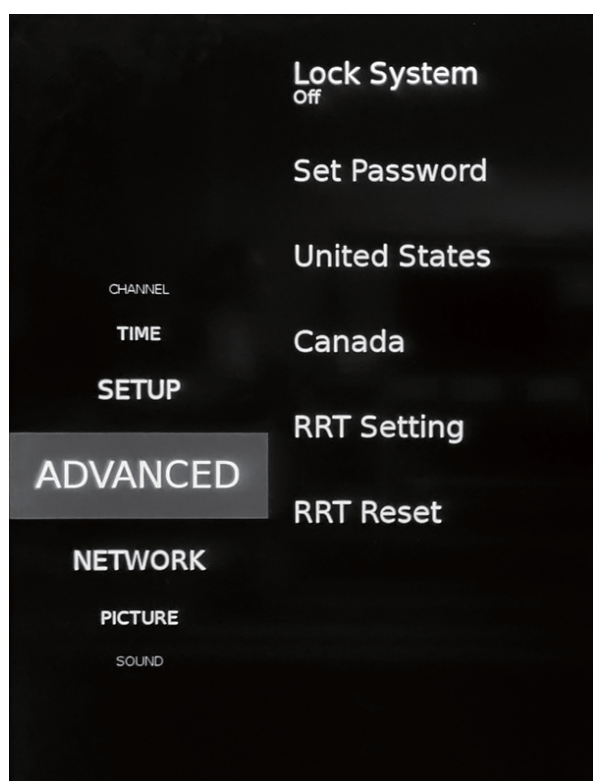
Select the TV using environment between Home and Store.

Home Mode: "Home" mode is recommended for home viewing.

Store Mode: "Store" mode is used to display the TV in a store or the like. It will consume more energy in "Store" mode.

Advanced Menu

Input the initial password (0000) or your own password to access this feature, then press OK button to enter the following features.



Lock System

Select On to enable the following three menu items.

Set Password

Use to change the current Lock Password.

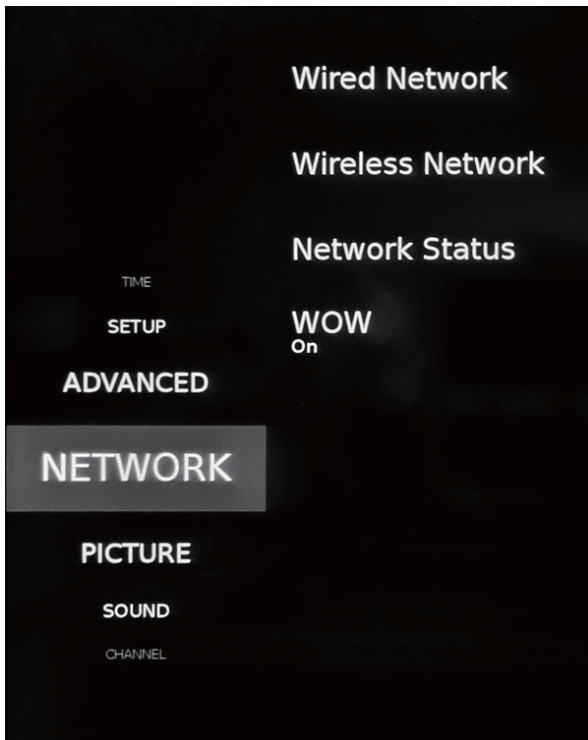
If you change the password and forget it, you can use the super password 8899 to enter the advanced system.

The available functions in the Advanced Menu may be different for each model.

Network Menu

Press MENU button to display the main menu.

Press ▼ / ▲ button to select Network in the main menu.



Wired Network

1. Connect the network cable to the LAN port at the back of the TV.
2. Access main menu and select "NETWORK" sub-menu.
3. Select "Wired Network", and then select "Auto Input", wait a few seconds, the network configuration will be finished successfully.
4. You can also select "Manual Input" to input the network information (like IP address and so on) manually to connect the wired Network.

Wireless Network

1. Select "Wireless Network" and press OK button.
2. (Only for some regions) Read to accept or decline the Privacy Policy.
3. Wait a few seconds, there will show a WLAN list. Select and press OK button to open the interface of inputting password.
4. Use navigation buttons to input the password, when finished, press the green button on the remote control to start the connection.

Network Status

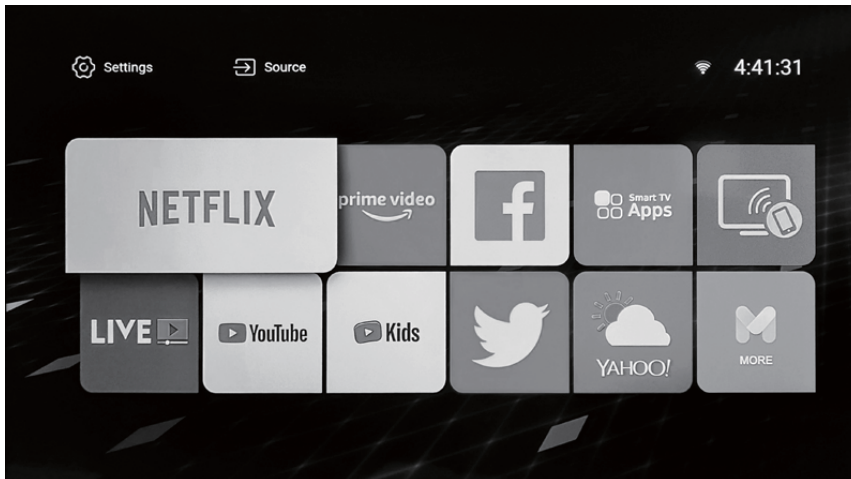
You can check the detailed information of network connection herein.

WOW(Wake on WLAN)

Turn on the TV from standby by WLAN connection.

Home Features

Press HOME button to access the home page. Use ▲/▼/◀/▶ and OK buttons to select and access an application.



Media Player

You can view movie, music and photo files from your USB storage devices.

Connect USB storage device to USB input terminal.

Press HOME button and select “Media” to enter media player.

Press ◀/▶ button to select the types of media modes: Movie, Music or Photo, then press OK to enter.

Press ▲/▼/◀/▶ button to select the desired folder and Press OK to open the folder.

Press ▲/▼/◀/▶ button to select the wanted file and press ▶/|| button to start/pause the playing.

Press ■ to stop media playing and return to media list.

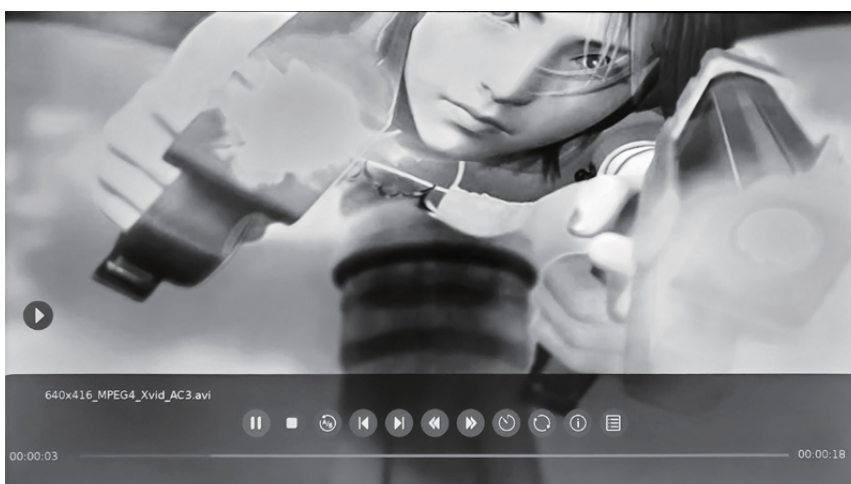
Movie Menu

Press MENU to display or exit movie menu while playing the movie.

Press ◀/▶ button to select the desired settings.

The movie menu includes the following items:

Play/Pause, Stop, A/B Repeat, Skip Previous, Skip Next, Fast Reverse, Fast Forward, Time Search, Play Mode, Information, and Play List.



Music Menu

Music menu shows while playing the music. Press ◀/▶ button to select the desired settings.

The music menu includes the following items:

Play/Pause, Stop, Skip Previous, Skip Next, Fast Reverse, Fast Forward, Play Mode, Information and Play List.



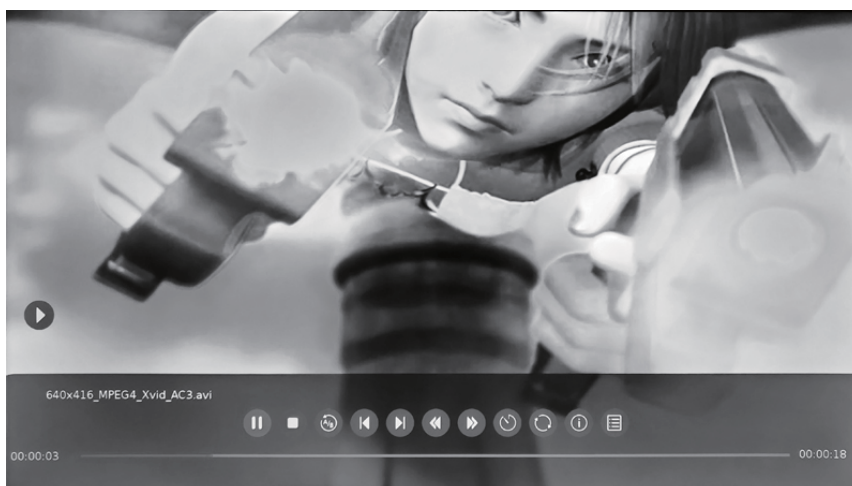
Photo Menu

Press MENU to display or exit photo menu while viewing the photo.

Press ◀/▶ button to select the desired settings.

The photo menu includes the following items:

Play/Pause, Stop, Rotate CW, Rotate CCW, Skip Previous, Skip Next, Zoom, Information, Play List and Play Mode.



Troubleshooting

If the device performance fails, check whether the detected problem is in the following table. If your device still fails, contact customer service.

SYMPTOM	POSSIBLE CAUSE	REMEDY
TV – No signal input connected, loose or disconnected.	Signal cable is loose or not connected.	Ensure signal cable is not loose or disconnected. Reattach and try again.
Remote Control Distance is short, no control.	Receiver of remote control is covered.	Ensure the remote receiver is not obstructed.
	The battery energy of the remote control is too low.	Change the batteries.
TV Display is faint.	Adjustment is incorrect.	Use auto-adjustment function.
	Display mode is incorrect.	Use recommended mode.
TV Display image does not fill the screen.	Adjustment is incorrect.	Use auto-adjustment function.
		Enter PICTURE to adjust the horizontal and vertical position.
	Display mode is incorrect.	Use recommended mode.
TV Unable to operate the TV	Exterior influence, for example lighting, static electricity and so on, which might disturb the normal operation of the TV.	Press the  button to turn off electrical source, then press the  button to turn on the TV again after 1-2 minutes.
Static and sound noise.	Antenna cable connector is loose, cable is damaged.	Check the antenna cable connector plug for secure connection and any damage.
	Antenna cable type is not correct.	Check antenna cable type (VHF/ UHF).
	Direction or position of antenna is incorrect.	Adjust the direction or position of antenna.
	Signal is weak.	Attempt to use signal amplifier.
TV image is better, but has noise .	Antenna cable connector is loose, cable is damaged.	Check the antenna cable connector plug for secure connection and any damage.
No image. No sound.	Power plug is loose, power cord does not connect well.	Check to ensure power cord is connected.
		Press POWER on panel or remote control.
		Check if the  button is on.
TV image has stripes.	Signal is exposed to interference, such as a car, neon light, electric blower, etc.	Do not use an electric blower around unit.
		Adjust antenna cable direction to reduce interference.
TV image has shadows.	TV signal is reflected by valley or building.	Use a high-directional antenna.
	Direction of antenna is incorrect.	Adjust direction of the antenna.
TV has no sound.	Volume setting is too low.	Adjust volume to proper level.
	Sound is muted.	Press MUTE to deactivate mute.

CAUTION: Do not allow your TV screen to display the same image for an extended period of time. Please set up a screen protection procedure. If a high-contrast picture remains on the TV screen for a long time, this picture could burn the image onto the screen. Usually the burnt image will disappear gradually when you turn off the TV's power. However, this damage cannot be repaired.

Specifications

Model	65T7U
TV System	NTSC
Resolution	3840x2160
Brightness	350cd/m2
Power Consumption	198W
Power Supply	AC 100-120V~50/60Hz
Connectivity	VIDEO IN RJ45 RF Antenna Input HDMI input x 3 OPTICAL Output

Multimedia Playback Format

Multimedia Categories	File Extension
Video	.avi/.mp4/.mkv/.mov/.mpg/.dat/.vob/.ts/.flv
Music	.mp3/.m4a/.aac/.ac3/.wav
Photo	.jpg/.bmp/.png

Remote Control

Signal Type	Infrared
Control Distance	8 meters
Control Angle	30° (Horizontal)
Power Supply	AAA 1.5V x 2