

TV Buttons

If the batteries in your remote control are run down, you can use the buttons on your TV set. They have the following functions:

For models with below buttons on the set:



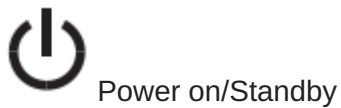
or







or



For models with only one button on the set:

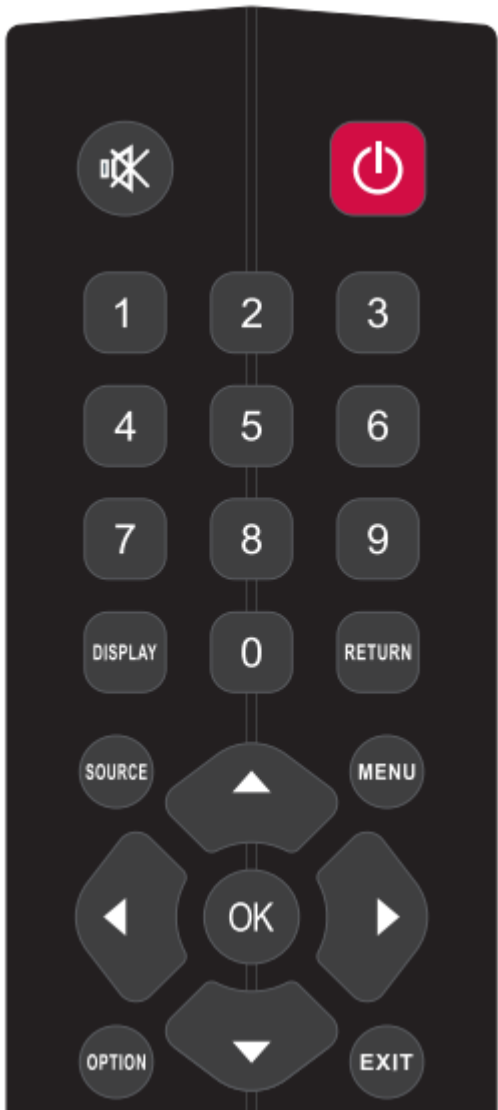


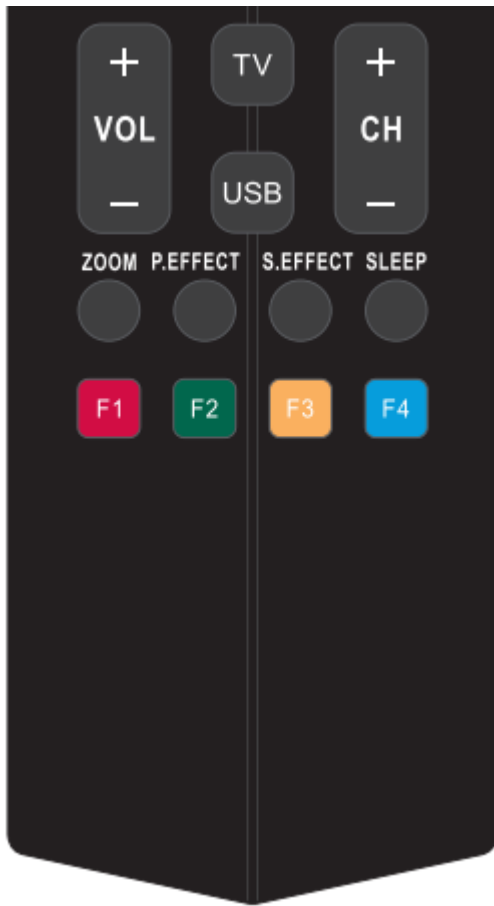
For models with below buttons on the set:

	TV mode	In menus
		▲
		▼
		▶
		◀
	Main menu (Short press) Source list directly (Long press) Standby (Longer press)	OK (Long press)

Remote Control Functions

Most of your television's functions are available via the menus that appear on the screen. The remote control supplied with your set can be used to navigate through the menus and to configure all the general settings. Note: Figures and illustrations in this operation manual are provided for reference only and may differ from actual product appearance.





To switch the sound off and back on



(POWER button) Standby / quit standby.

0-9

(Numeric buttons) To enter channel numbers.

DISPLAY

To display program information, if available

RETURN

To go back to the last viewed channel.

SOURCE

To display input source menu

MENU

To bring up the main menu



(UP/DOWN/LEFT/RIGHT buttons) To navigate through the menu system and adjust the menu controls.

OK To confirm an entry or selection.

OPTION To display the channel list.

EXIT To exit the menu system.

VOL +/- To control the volume.

TV To enter the TV mode

USB To enter the USB mode.

CH +/- To change channels.

ZOOM To select your desired screen format.

P.EFFECT To select your desired picture mode.

S.EFFECT To select your desired sound mode.

SLEEP To select a time period for the sleep timer.

Colored buttons (RED/GREEN/YELLOW/BLUE) To perform the corresponding function indicated at the bottom of the screen, if available.

Getting Started

Switching on

Follow the instructions on this page on how to switch on your TV set and the remote control before going on to following pages describing how to use the channel set-up procedure.

1. Insert two AAA batteries in the remote control.


Precautions on using batteries:

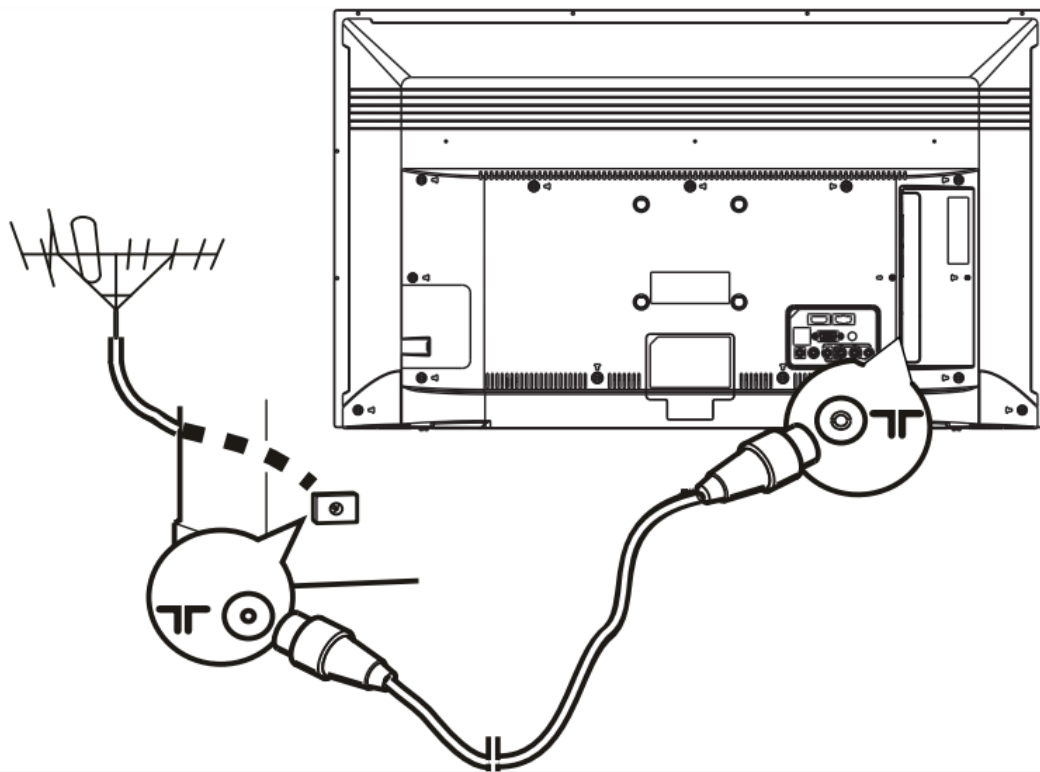
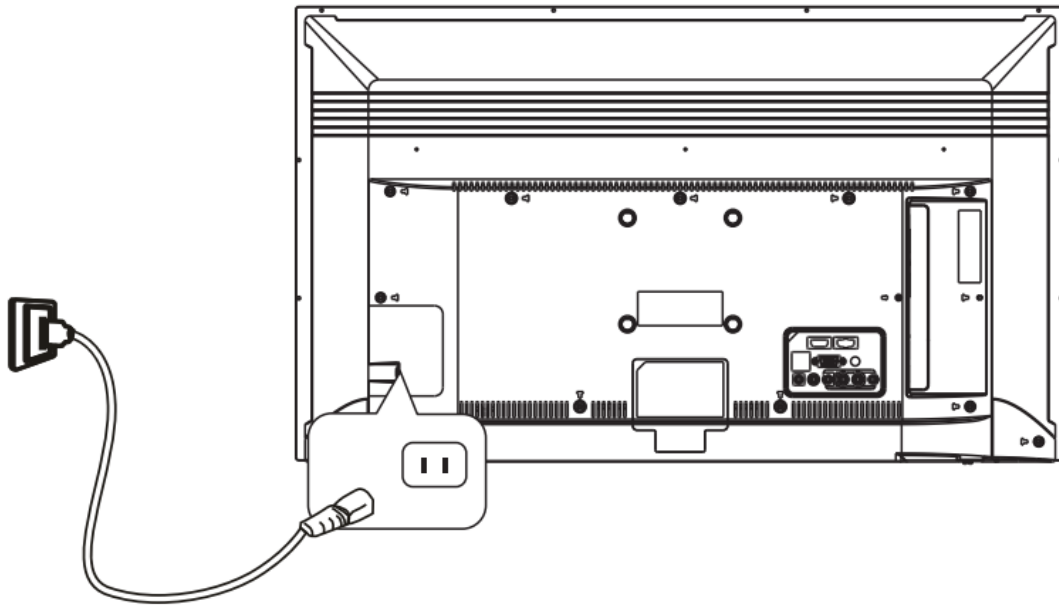
- Only use the battery types specified.
- Make sure you use the correct polarity.
- Do not mix new and used batteries.
- Do not use rechargeable batteries.
- Do not expose batteries to excessive heat such as sunshine, fire or the like, throw them in a fire, recharge them or try to open them, as this could cause them to leak or explode.
- Remove the batteries from the remote control if you are not using it for a long period of time.
- Attention should be drawn to the environmental aspects of battery disposal.

2. Connect the power cable FIRST to the television, THEN to a mains socket. (Note: If the power cable is connected to the television, please only connect the power cable to the mains socket.) Your TV set should only be connected to an AC supply. It must not be connected to a DC supply. If the plug is detached from the cable, do not, under any circumstances, connect it to a mains socket, as there is a risk of electric shock. Note: The figures are for representation only, the location of power socket of the television may differ depending on the model.

3. Connect an outside aerial to the ANTENNA/CABLE IN socket at the back of the TV set. The aerial socket (75 OHM - VHF / UHF / cable) can be used for connecting an external aerial or other equipment fitted.


4. When powered on, the TV will be turned on directly or be in standby mode. If the

power indicator lights up, the TV set is in standby mode. Press the  button on the remote control or on the TV set to turn on the TV.



Switching off

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To put the TV set into standby mode, press the  button on the remote control. The TV set remains powered up, but with low energy consumption.

- To switch off the TV set, unplug the mains socket from the mains outlet.

TV Menu Operations

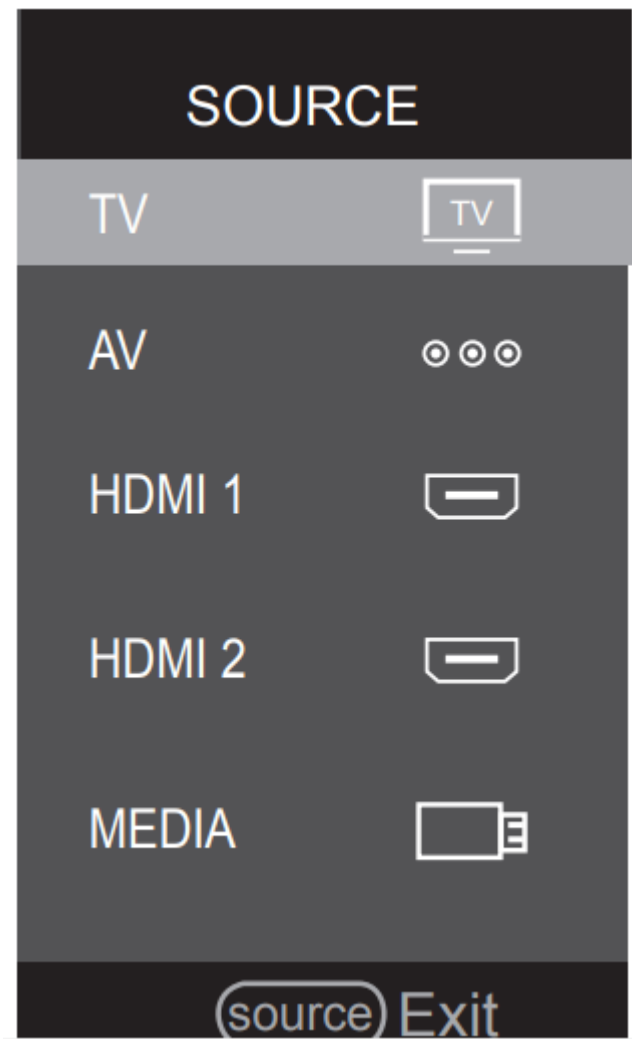
Using Main Menu

Allows you to access the TV's main menu and do settings.

1. Press MENU on the remote control to display the main menu.
2. In the menu system, press ◀/▶ to select Picture, Sound, Channel, Lock or Setup and use ▲/▼ to enter its menu.
3. In each menu, press ▲/▼ to select menu options, then press ◀/▶ to do the adjustment directly, or press OK or ◀/▶ to enter the corresponding submenu, if available.
4. Press MENU to return to the previous menu.
5. Press EXIT to close the menu.

Source

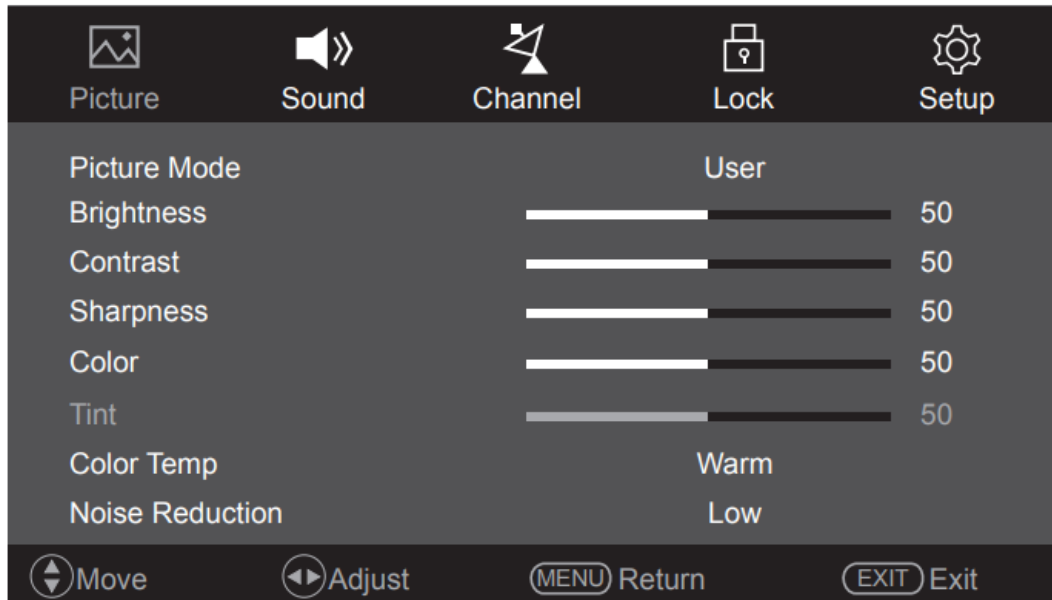
1. Press SOURCE on the remote control to display the source menu.



2. Press ▲/▼ to select your desired source.
3. Press OK to confirm the selection.

Picture

Press MENU on the remote control, select Picture and press ▲/▼ to enter the picture menu. The Picture options are as follows:



Picture Mode

Press ◀/▶ to scroll through the picture mode settings: Standard, Mild, Dynamic and User. When you select User, you can have access to the following five options' settings.

- **Brightness:** Press ◀/▶ to adjust the brightness of the picture.
- **Contrast:** Press ◀/▶ to adjust the difference between light and dark areas of the picture.
- **Sharpness:** Press ◀/▶ to adjust the crispness of the edges in the picture.
- **Color:** Press ◀/▶ to adjust the richness of color.
- **Tint:** Press ◀/▶ to adjust the balance between the red and green levels.

Note: This option is only available under NTSC mode.

Color Temp

Adjusts the color temperature of the picture. Press ◀/▶ to scroll through the color settings: Cool for a more blue palette of picture colors; Medium and Warm for a more red palette of picture colors. Note: For some models, the Color Temp option is not available.

Noise Reduction

Improves the quality of the picture in the case of poor reception. Press ◀/▶ to scroll through the list: High, Middle, Low and Off.

Aspect Ratio

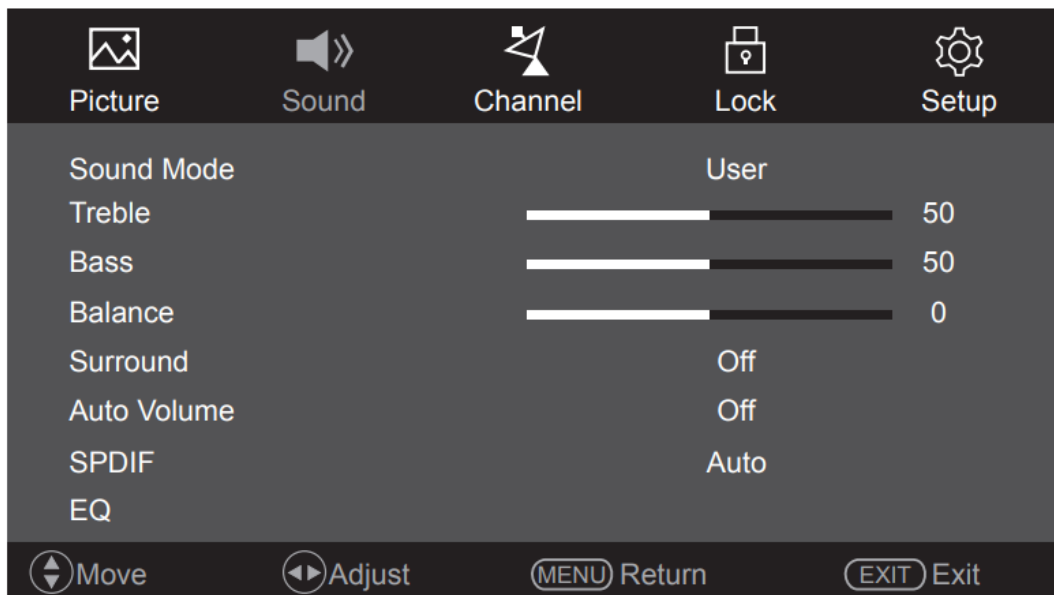
Press ◀/▶ to select the picture size among Auto, 4:3, 16:9, Zoom1 and Zoom2.
Note: The option Just Scan can be available in HDMI or DVI mode.

Backlight

Press ◀/▶ to adjust the brightness of the backlight to match lighting conditions.

Sound

Press MENU on the remote control, select Sound and press ▲/▼ to enter the sound menu. The Sound options are as follows:



Sound Mode

Press ◀/▶ to scroll through the sound mode settings: Standard, Movie, Music, Sports and User. When you select User, you can have access to the following two options' settings.

- Treble: Press ◀/▶ to adjust the treble level.
- Bass: Press ◀/▶ to adjust the bass level.

Balance

Press ◀/▶ to balance the sound between the left and right speakers.

Surround

Press ◀/▶ to toggle between Off and On.

Auto Volume

Press ◀/▶ to select On to reduce the annoying blasts in volume during commercial breaks and also amplifies softer sounds in program material. Eliminates the need to constantly adjust the volume.

SPDIF

Selects a proper sound type for your SPDIF output. Press ◀/▶ to toggle between Auto and PCM.

- If you select Auto, the SPDIF output format is

- Dolby Digital when the program's sound format is Dolby Digital or Dolby Digital Plus or HE-AAC.
- PCM when the program's sound format is MPEG.

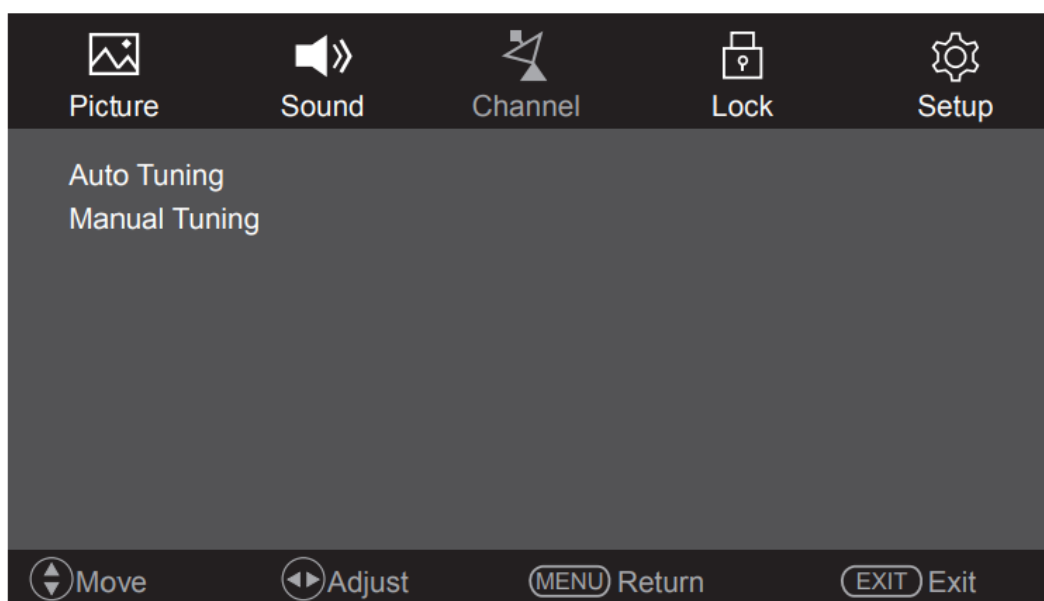
- If you select PCM, the SPDIF output format is PCM, regardless of the program's sound format. Note: The options you may choose depend on the program you are watching. EQ Press OK or ◀/▶ to enter the submenu. Use ▲/▼ to select an option and press ◀/▶ to adjust.

EQ

Press OK or ◀/▶ to enter the submenu. Use ▲/▼ to select an option and press ◀/▶ to adjust.

Channel

Press MENU on the remote control, select Channel and press ▲/▼ to enter the channel menu. The Channel options are as follows:



Auto Tuning

Press OK/▶ to enter the submenu. Press OK/▶ again to see a confirmation page. Press ◀ to confirm to start your automatic search. The channel search may take a few minutes. During the process, you can press MENU first, and then ◀ to confirm to stop the search halfway.

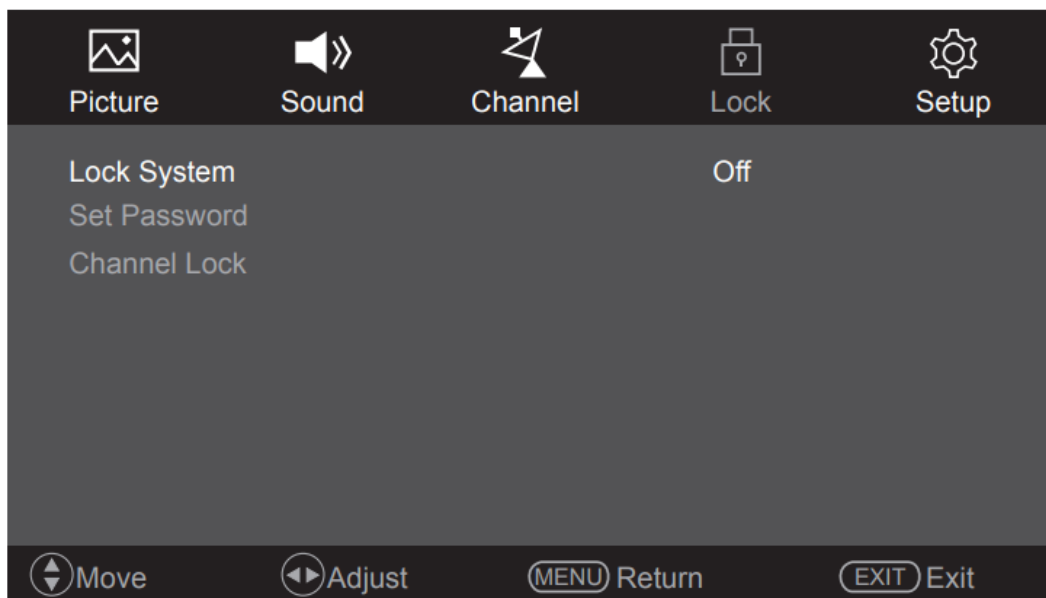
Manual Tuning

Press OK/▶ to enter the submenu. You can search channels manually.

- Use ◀/▶ to select a channel number at Current CH.
- Use ◀/▶ to select a color system at Color System.
- Use ◀/▶ to select a sound system at Sound System.
- Select Search, then use ◀/▶ to start searching. When the channel you want is retrieved, it will be saved automatically.
- If the picture is not clear, select Fine-Tune and use ◀/▶ to fine tune the channel.
- You can also use ◀/▶ to select On to turn on AFC (automatic frequency control) function at AFC to help get a better signal.

Lock

Press MENU on the remote control, select Lock and press ▲/▼ to enter the lock menu. The Lock options are as follows:



Lock System

Press ◀/▶ to select On or Off, but you have to enter the correct password with the numeric buttons first. After you enter the correct password, you can have access to the following two options:

- **Set Password:** Press OK/▶ to enter. You can set a new password with the numeric buttons.

- The super password is 8888. If you forget your code, enter the super password to override any existing codes.

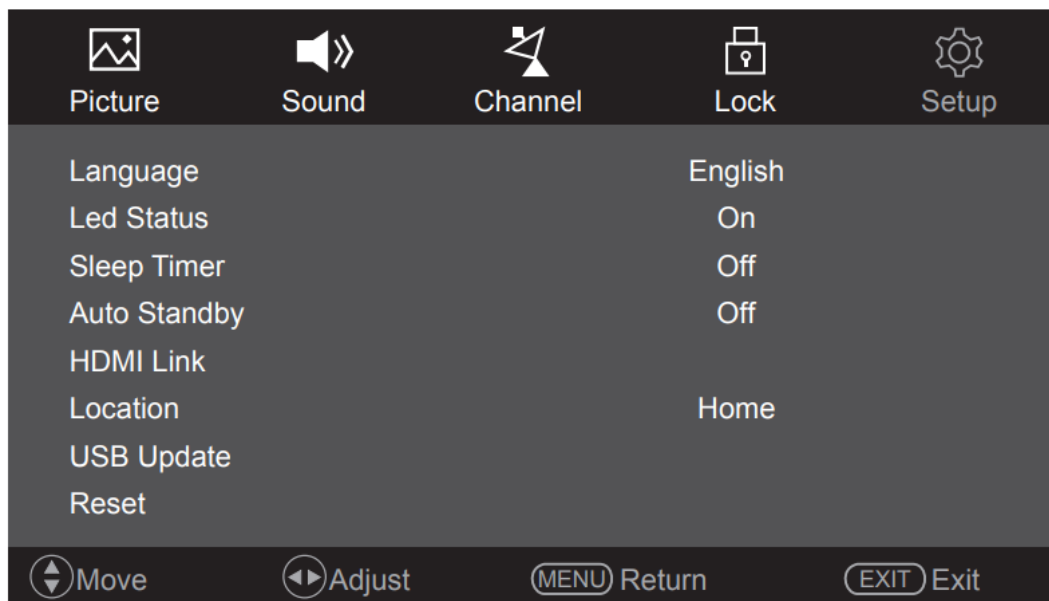
- **Channel Lock:** Press OK/▶ to enter the submenu.

• Use ▲/▼ to select a channel and press the green button to lock it. A lock icon will appear on the right. To unlock the channel, press the green button again.

• Use ▲/▼ to select a channel and press the blue button to skip it. A skip icon will appear on the right. To unskip the channel, press the blue button again. Note: When Lock System is set to On, you have to enter the correct password before you start Auto tuning or Manual tuning channels under the Channel menu.

Setup

Press MENU on the remote control, select Setup and press ▲/▼ to enter the setup menu. The Setup options are as follows:



Language : Press ◀/▶ to select your desired language.

Led Status : Press ◀/▶ to toggle between On and Off to turn on or off the LED indicator when the TV goes into standby.

Sleep Timer : Press ◀/▶ to select a period of time after which the TV will go into standby mode. To disable the sleep timer function, select Off.

Auto Standby : Press ◀/▶ to select a period of time after which the TV will go into standby mode if there is no operation during the time period. To disable the auto standby function, select Off.

HDMI Link : Note: For some models, the HDMI Link option is not available.

Allows you to search for CEC devices connected to the HDMI 2 socket in your TV.

Press OK/▶ to enter the submenu.

- Enable HDMI Link: Use ◀/▶ to select On or Off to turn on or off HDMI Link function. When the function is enabled, you can do the settings of the following options.
- TV Auto PowerOn: Use ◀/▶ to select On or Off. Select On to enable the TV to automatically power on when you power on a CEC device (e.g. DVD) with the device's remote.
- Device Auto Standby: Use ◀/▶ to select On or Off. Select On to enable all CEC devices to automatically go to the standby mode when you turn off the TV with the TV remote.
- Speaker Preference: Use ◀/▶ to select Amplifier or TV Speakers as your preferred speaker.
- Amplifier Support ARC: When Amplifier is set as the speaker, this option is available. Use ◀/▶ to select On or Off to turn on or off ARC function.

Note: The CEC functions depend on the devices connected and it is possible that some devices may not interoperate correctly when connected to this TV. The user manual or the manufacturer of the problematic devices should be consulted for further information.

Location : Press ◀/▶ to toggle between Home and Shop.

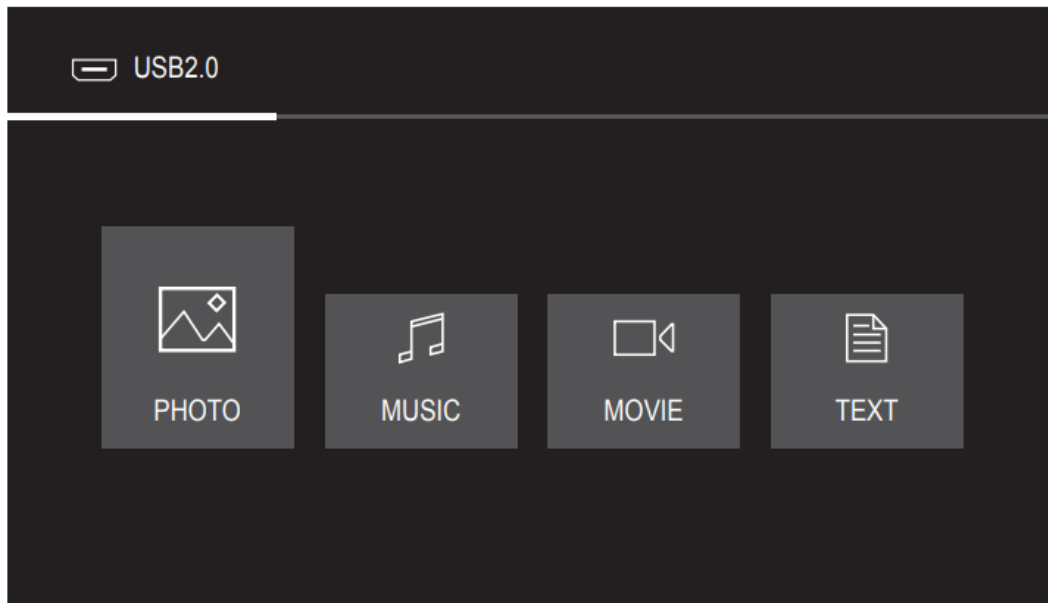
USB Update : Allows you to update the software. Insert the USB stick in which a new version software is stored into a USB socket of the set first and press OK/▶ to enter. Follow the on-screen instructions to complete the process.

Reset : Press OK/▶ to reset the TV menus to factory default settings.

Advanced Operations

Multimedia

Your TV is fitted with one USB connector that enables you to view pictures, listen to music, watch videos or read texts stored on USB drives. When a USB device is connected, press SOURCE on the remote control to display the source menu, use ▲/▼ to select Media and press OK to enter. Or press USB on the remote control to enter the USB mode directly. To exit USB mode, press EXIT



PHOTO

Use this function to display pictures, if available.

1. Use ◀/▶ to select PHOTO and press OK to confirm. Then select the USB device and press OK again to enter the main file content browser.
2. Use ▲/▼ to select a picture in either main or sub file content browser, press OK to watch, and a slide show begins from the selected picture when Repeat Mode in the Quick Menu is set to All.
3. Press OK to display the console. Use ◀/▶ to select an option and press OK to confirm. To exit the console, press EXIT.
4. Press EXIT to return to the previous interface

MUSIC

Use this function to play back music, if available

1. Use ◀/▶ to select MUSIC and press OK to confirm. Then select the USB device and press OK again to enter the main file content browser.
2. Use ▲/▼ to select a song in either main or sub file content browser, press OK to play, and automatic playback begins from the selected song.
3. Use ◀/▶ to select an option on the console and press OK to confirm. You can press the blue button to enter the Audio Only mode and listen to music with the screen turned off. To exit the Audio Only mode, press the blue button again.
4. Press EXIT to return to the previous interface

MOVIE

Use this function to watch videos, if available.

1. Use ◀/▶ to select Movie and press OK to confirm. Then select the USB device and press OK again to enter the main file content browser.
2. Use ▲/▼ to select a video in either main or sub file content browser, press OK to watch, and automatic playback begins from the selected video.
3. Press OK to display the console. Use ◀/▶ to select an option and press OK to confirm. To exit the console, press EXIT.
4. Press EXIT to return to the previous interface.

TEXT

Use this function to read text files.

1. Use ◀/▶ to select TEXT and press OK to confirm. Then select the USB device and press OK again to enter the main file content browser.
2. Use ▲/▼ to select a file in either main or sub file content browser, press OK to read.
3. Press EXIT to return to the previous interface.

Problems & Solutions

1. Fail to link to the network.

- Check if your TV is connected with the network;
- Reboot your TV;
- Consult your internet service provider, to confirm if access of your router is supported. Refer to the operation manual of your router.
- Make sure your TV is connected to a router, and make sure your router is powered on. Check that your router/modem has an internet connection, and that your Ethernet cables/wireless connection is OK. Test your connection with a computer to make sure it is OK. Should the problem persist, contact customer service.

2. The video could not be played smoothly.

- Videos from your USB flash drive --- It may result from data transmission, or its code flow is far beyond the supported formats of this TV set.
- Videos downloaded from internet, or online videos.
 - a. It may be caused by the lower bandwidth of your network. A high network speed is required to handle online videos.
 - b. Peak internet usage times may affect the bandwidth.

c. Check if any other computers on the same network are also operating, as they may be using up bandwidth. Especially if they are downloading or playing on-line videos.

d. The video may not be smooth itself, it is not the problem of your TV or network.

3. When two mobile hard disks are connected with the TV at the same time, they will not be recognized some times.

- All mobile hard disks consume a lot of power, which may result in power supply problems. We recommend inserting only one hard disk, or a low power consumption mobile hard disk.

4. The video from a mobile hard disk (USB) is playing with no sound.

- The audio format of the video in your mobile hard disk is not supported by the TV player. 5. Some videos fail to play.

- The formats of the videos may not be supported by the TV, especially videos shot by certain kinds of cameras, generally with their private protocol of formats, which are not compatible with your TV.

5. Some videos fail to play.

- The formats of the videos may not be supported by the TV, especially videos shot by certain kinds of cameras, generally with their private protocol of formats, which are not compatible with your TV.

6. Video stops playing midway.

- Mistakes may occur when videos are copied or compressed, so they may automatically stop playing during playback.

7. What should I pay attention to, when I do SW updating?

- No power cuts when SW updating; - Avoid any operations with your remote control when SW updating;

- Depending on your internet connection speed, the software updating process may take some time.

8. There are no distinct changes of TV interface after SW updating.

- Under certain conditions, SW updating may not only update or add new functions but also improve the performance of the TV set, without distinct changes to the user interface. Also, there may be no changes to the user interface at all.

9. External device cannot be recognized.

- Some external devices (e.g. webcam, smart phone, tablet, game handle, and external wireless adapter) may not be compatible with the TV and cannot be

supported for certain functions (nScreen, wireless display, gesture control, face recognition, if any). Please try a similar device. If it does not work, contact your local dealer

Troubleshooting

No picture, no sound

1. Check if the fuse or circuit breaker is working.
2. Plug another electrical device into the outlet to make sure it is working or turned on.
3. Power plug is in a bad contact with the outlet.
4. Check the signal source.

No color

1. Change the color system.
2. Adjust the saturation.
3. Try another channel. Black-white program may be received.

Remote control does not work

1. Change the batteries.
2. Batteries are not installed correctly.

No picture, normal sound

1. Adjust the brightness and contrast.
2. Broadcasting failure may happen.

Normal picture, no sound

1. Press the VOLUME UP button to increase volume.
2. Volume is set to mute, press the MUTE button to restore sound.
3. Change the sound system.
4. Broadcasting failure may happen.

Unorderly ripples on the picture

It is usually caused by local interference, such as cars, daylight lamps and hair driers. Adjust the antenna to minimize the interference.

Snowy dots and interference

If the antenna is located in the fringe area of a television signal where the signal is weak, the picture may be marred by dots. When the signal is extremely weak, it may be necessary to install a special antenna to improve the reception.

1. Adjust the position and orientation of the indoor/ outdoor antenna.
2. Check the connection of antenna.
3. Fine tune the channel.
4. Try another channel. Broadcasting failure may happen.

Ignition

Black spots or horizontal streaks appear, or the picture flutters or drifts. This is usually caused by interference from car ignition system, neon lamps, electric drills, or other electrical appliance.

Ghost

Ghosts are caused by the television signal following two paths. One is the direct path, the other is reflected from tall buildings, hills, or other objects. Changing the direction or position of the antenna may improve the reception.

Radio frequency interference

This interference produces moving ripples or diagonal streaks, and in some case, loss of contrast in the picture. Find out and remove the radio interference source.

* To bring you better visual experience, please remove all labels from TV front panel and screen before use.

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.