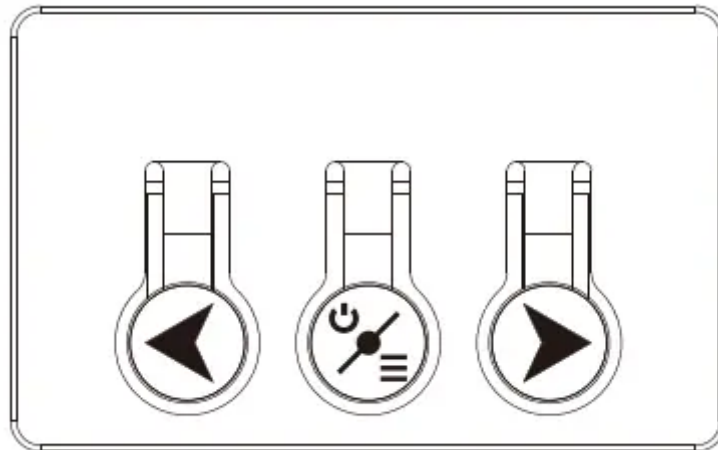


Connection and Setup


Buttons on the TV

Note:


The buttons on the TV may vary depending on the model. Figures are provided for reference only



1.  button

Turns the TV on or put it into standby mode. When the TV is turned on, press  to bring up the function system to select Source, Channel and Volume. (Only in ATV or DTV mode, Channel can be selected.) Long press it to put the TV into standby mode.

2.  button

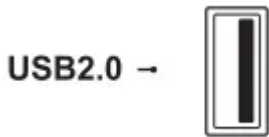
Increases or decreases the volume. In the function system, press  to select function accordingly

Sockets

Note: The location and names of the sockets on the TV may vary according to TV model, and not all sockets available on all models



OPTICAL AUDIO OUT socket (output) The OPTICAL socket can be used to connect a compatible digital audio receiver.



USB2.0 socket (input) These USB sockets can be used to connect an USB device.

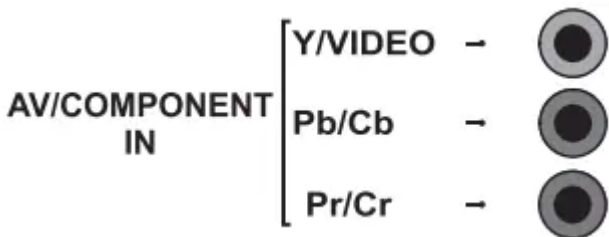
Note: the number of USB sockets on the TV may vary according to TV model.



HDMI1(MHL) or HDMI2 or HDMI3 socket (input)

The HDMI (High-Definition Multimedia Interface) socket can be used to connect a PC with a compatible video card installed, certain DVD players or a high-definition compatible digital satellite decoder. This socket provides an uncompressed digital connection that carries both video and audio data by way of an integrated mini-plug cable.

Note: Only HDMI sockets with the MHL identification will support the MHL function, MHL stands for Mobile High-definition Link, and allows you to link an MHL-capable mobile device to the television.



AV(VIDEO)/YPbPr component sockets(input)

These AV(VIDEO)/Y sockets can be used to connect a device that has component video sockets, such as a DVD player. The component sockets can recognize if the device you're connecting to is Y Pb Pr compatible or Y Cb Cr compatible. The component sockets provide excellent picture quality because the video is separated into three separate parts.



AV/COMPONENT AUDIO IN

These AUDIO IN L & R sockets can be used to connect a range of equipment, including video recorders, camcorders, satellite receivers, DVD players, or games consoles. AUDIO IN sockets are shared by AV and YPbPr sockets.





ANTENNA IN socket (input)

This socket can be used to connect the outside aerial or cable network.



LAN

RJ45 plug for connecting to external modem or network access equipment.




















Headphone socket (output)

This socket can be used to connect headphones or stereo earphones. Warning: excessive sound pressure from earphones and headphones can cause hearing loss.

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: You are recommended to use the full screen mode. Do not use the display mode with black bars on both sides of the picture (such as 4:3) for a long time; otherwise the TV screen may be damaged permanently.



-  To switch the sound off and back on.
 -  Standby / quit standby.
 - 0-9 buttons** To enter channel numbers; to enter a letter, a digit or a symbol in some functions.
 - PRE-CH** To return to the previous channel in TV mode.
 - LIST** To display the channel list.
 -  To control the volume.
 -  To display programme information, if available.
 - P ^/∨** To change channels.
 -  To display the Settings menu.
 -  To access the Smart TV homepage.
 -  To display the Option menu.
 -  To navigate through the menus; to select menu options.
 -  To navigate through the menus; to select menu options and change values.
 - OK** To confirm an entry or selection.
 -  To return to the previous menu.
 -  To select connected devices.
 - EXIT** To exit the menu, homepage or Teletext, etc.
 - GUIDE** To toggle the Electronic Programme Guide on or off (only available for digital channels).
-
-  **LANG** To select a sound type available for selected analogue TV programme; to select an audio language available for selected digital TV programme.
 - TEXT** To toggle Teletext on or off.
 - SUBT.** To select a subtitle language available for selected digital TV programme.
 - Colour buttons** To select tasks or Teletext pages; to be used for HbbTV function.
 - REC** Recording button. *(Not available for some models.)*
 -  To start fast reverse.
 -  To pause playback.
 -  To start fast forward.
 -  To start playback.
 -  To stop playback.
 - NETFLIX** To access the Netflix homepage.

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.

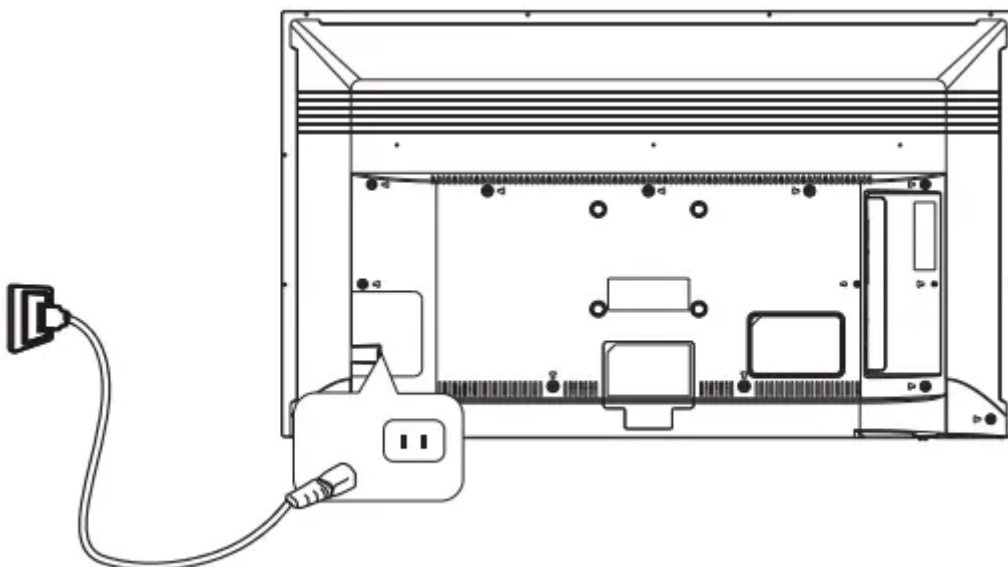
Precautions on using batteries:

- 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.

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.

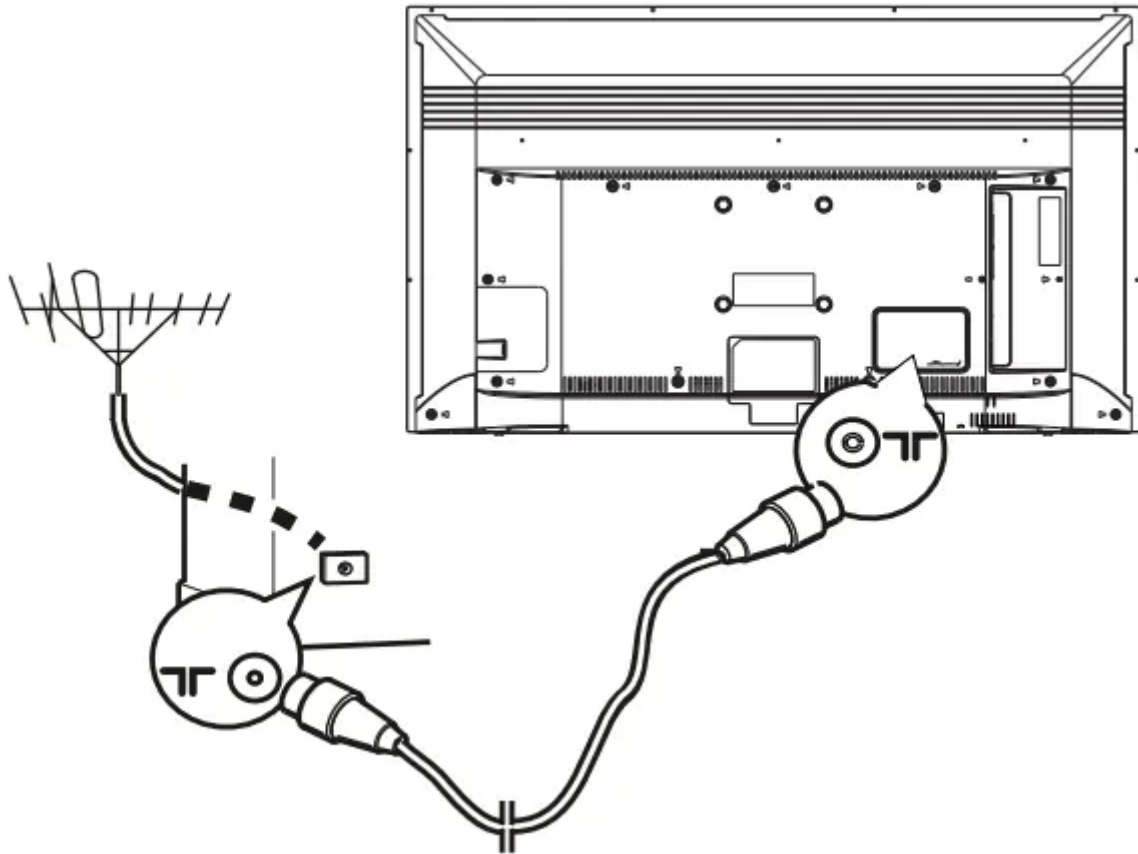
Note: The figures are for representation only, the location of power socket of the television might differ depend on the model.




3. Connect an outside aerial to the ANTENNA 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.


Note: If you want to receive the signal from your cable or cable box, please connect a coaxial cable to the ANTENNA IN socket at the back of the TV set.



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

- 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.

Network connection

Your TV will require an internet connection to operate all functions. Data usage charges may apply.

Please refer to your Internet Service Provider (ISP) for additional information.

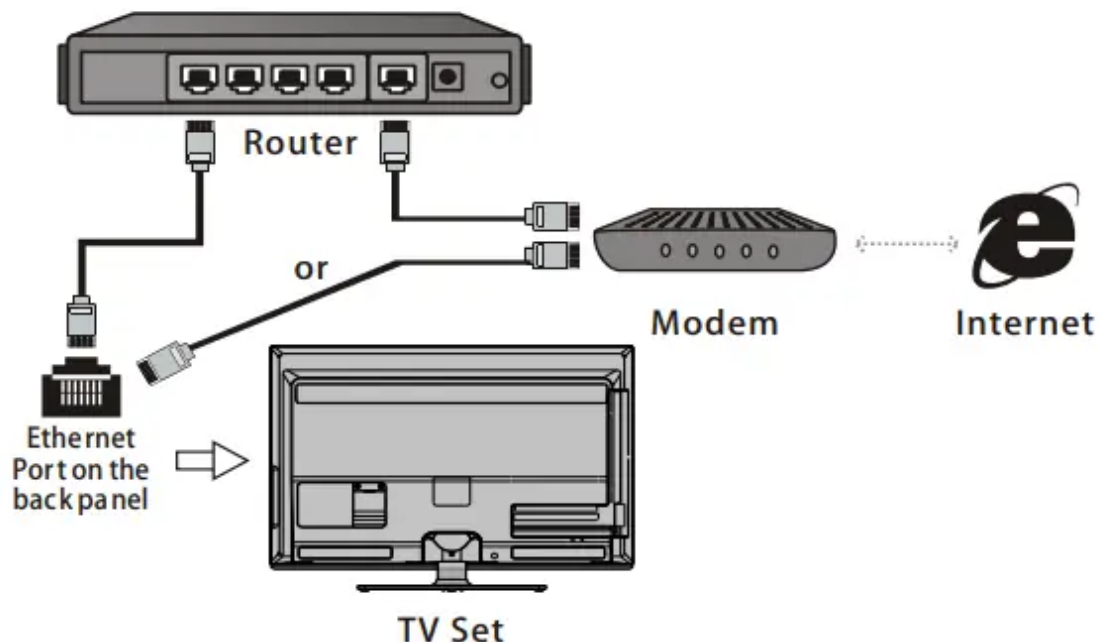
To access the internet, you must subscribe high speed broadband internet service from your internet service provider.

Your TV can be connected to your home network in two ways:

- Wired, using the RJ45 (LAN) connector on the back panel.
- Wireless, using the internal wireless or external wireless USB adapter and your home wireless network.

Note: The following instructions are just the usual ways to connect your TV to the wired or wireless network. The connection method may be different depending on your actual network configuration. If you have any questions about your home network, please refer to your ISP(Internet Service Provider).

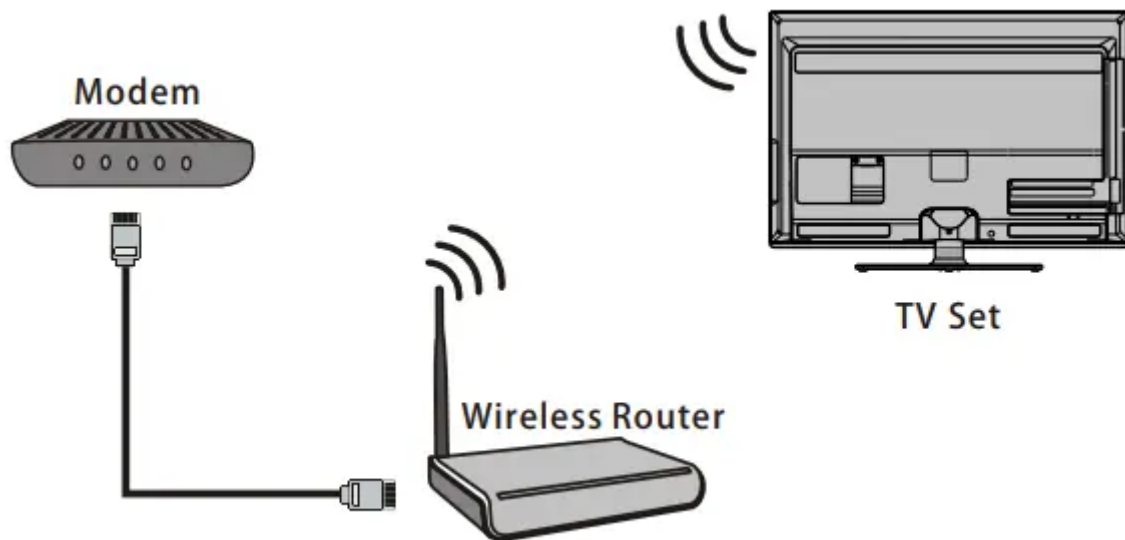
Connecting to a wired network



To connect to a wired network:

1. Ensure you have:
 - An ethernet cable long enough to reach your TV
 - A router or modem with an available Ethernet port
 - A high-speed internet connection
 - An Ethernet (LAN) port on the back of the TV
2. Connect your ethernet cable to the router and to the Ethernet port on the back of the TV.
3. Use the Network Settings to configure the TV.

Connecting to a wireless network



To connect to a wireless network

1. Ensure you have:

- A router broadcasting a high-speed wireless signal
- A high-speed internet connection

2. Use the Network Settings to configure the TV.

Note: Some models may have no internal wireless module, you can use wireless network by inserting external wireless adapter into USB socket of the TV. Some external wireless adapters may not compatible with the TV.

Initial setup

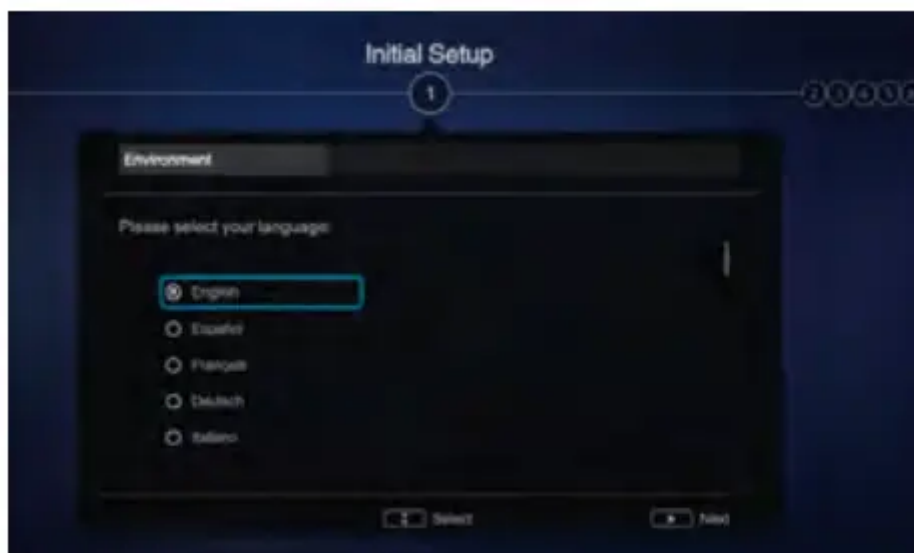
Initial setup involves selecting all the settings required to be able to search for and store all the analogue and digital channels you can receive.

Make sure that the television is switched on and follow all the steps in turn specified hereafter.

Note: If the channel search retrieved only the analogue channels it could be caused by poor broadcasting and therefore is not covered by manufacturer warranty. Manufacturers cannot be held responsible for lack of or poor broadcasting in some areas.

The first time you switch the set on, the Initial Setup wizard opens, which guides you through the initial setup process.

Step 1: Environment setup



Press ▲/▼ to select your language, then press OK/▶ to enter the next step.

Press ▲/▼ to select your country, then press OK/▶ to enter the next step.

Press ▲/▼ to select your location, then press OK/▶ to enter the next step.

Step 2: Network setup



1. Press ▲/▼ to select your network connection type (Wired or Wireless), then press OK/▶ to enter the next step.

2. Follow the guides on the screen and press the corresponding buttons on the remote control to proceed.

Note: You can also skip this step and step 3 by selecting “I do not have a network connection”, and connect to the Internet later. For details please refer to section Network Connection.

Step 3: Software update



1. If the set has connected to the network successfully, it will search for upgrade files automatically.
2. Follow the guides on the screen and press the corresponding buttons on the remote control to proceed.

Step 4: Channel installation



1. Press ▲/▼ to select Continue to install channels.
2. Follow the guides on the screen and press the corresponding buttons on the remote control to proceed.

Note: To prevent the channel installation process from being interrupted, wait for the message indicating that the installation is complete. You can also skip this step by selecting "I don't want to install channels". In this case, to search and store your channels you may do an automatic channel search by following the instructions in the next section Performing an automatic channel search.

Step 5: Clock setup



If the set was not connected to the network, you can use the numeric buttons to enter the date and time, then select the OK button and press OK to confirm.

When the initial setup is completed, the Congratulations message appears. Press OK to confirm.

Problems & Solutions

Note: Problems & solutions 1 to 2 are for the TV models which have network functions, so users of non-connected TV models can disregard them.

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 if your TV is connected with the router. If the router is well connected and powered on, try to change a new router and network line, and use your PC to have a test. Should your problem persists, try to consult Client Service Centre.

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 displaying 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.

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;
- Be patient because the SW updating process may takes a little bit longer 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 of 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

Most problems you encounter with your TV can be corrected by consulting the following troubleshooting list.

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 programme 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 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.

Blank screen in VGA mode

Perhaps the TV can not recognize the resolution set by the PC. Suggest to change to the best resolution or other standard resolutions of the Windows system.

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, if any, from TV front panel and screen before use.

* Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance. Product design and specifications may be changed without notice.

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