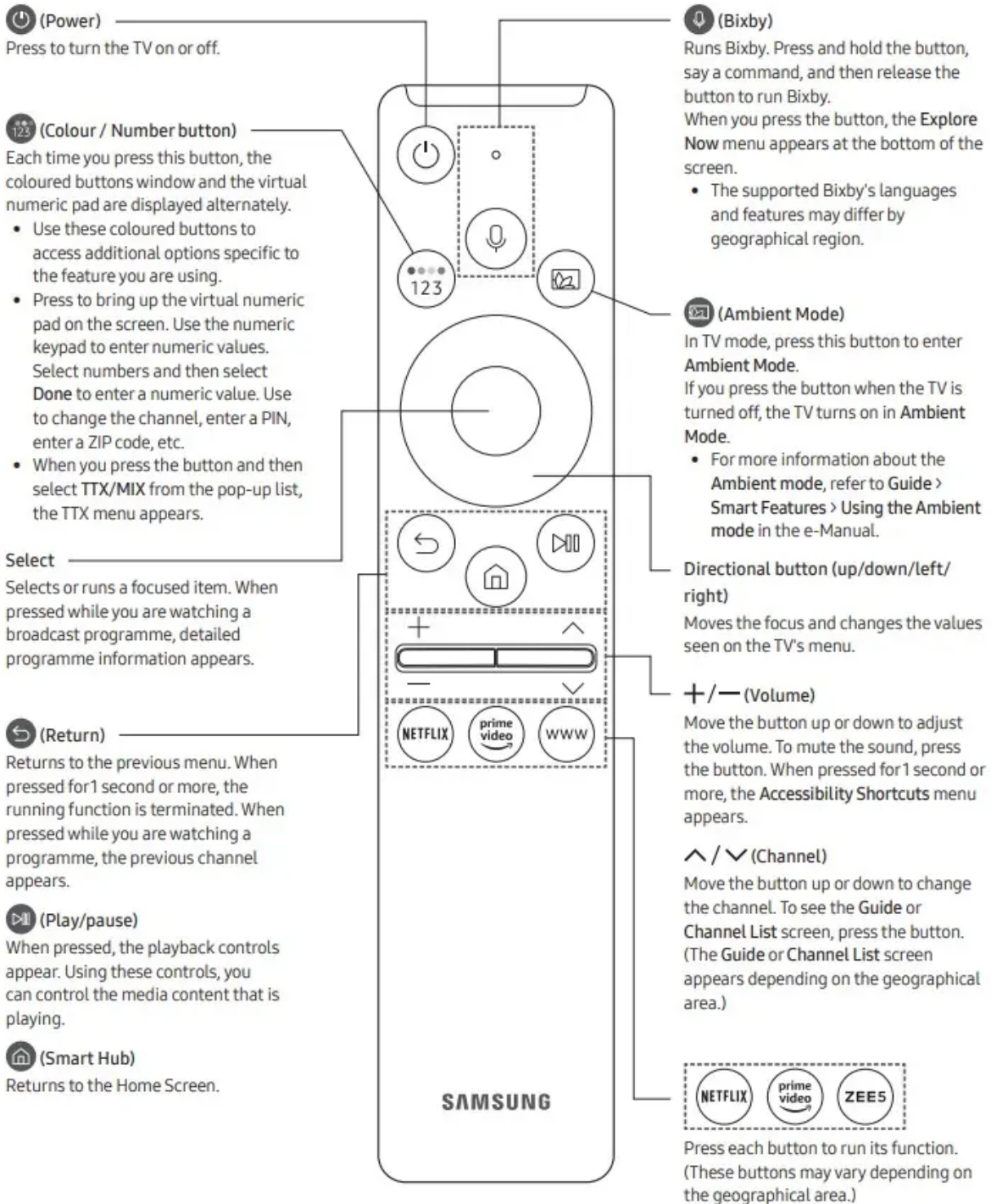


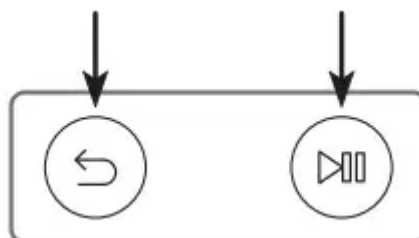
The Samsung Smart Remote



About the Buttons on the Samsung Smart Remote

- The images, buttons, and functions of the Samsung Smart Remote may differ depending on the model.
- The Universal Remote function operates normally only when you use the Samsung Smart Remote that comes with the TV.

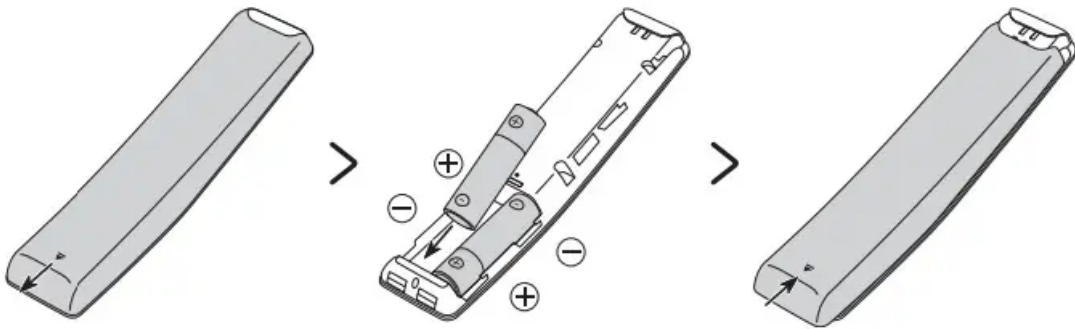


Pairing the TV to the Samsung Smart Remote



When you turn on the TV for the first time, the Samsung Smart Remote pairs to the TV automatically. If the Samsung Smart Remote does not pair to the TV automatically, point it at the remote control sensor of the TV, and then press and hold the buttons labelled  and  as shown in the figure on the left simultaneously for 3 seconds or more.

Installing batteries into the Samsung Smart Remote





To install the batteries (1.5V AA type), push the rear cover open in the direction of the arrow at the bottom of the illustration, and then insert the batteries as shown in the figure. Make sure that the positive and negative ends are facing in the correct direction. Close the rear cover as shown.

- Alkaline batteries are recommended for longer battery life.

Running the Initial Setup

When you turn on your TV for the first time, it immediately starts the Initial Setup. The Initial Setup allows you to configure the basic settings for the TV to operate, such as broadcast reception, channel search, and network connection, at one time.

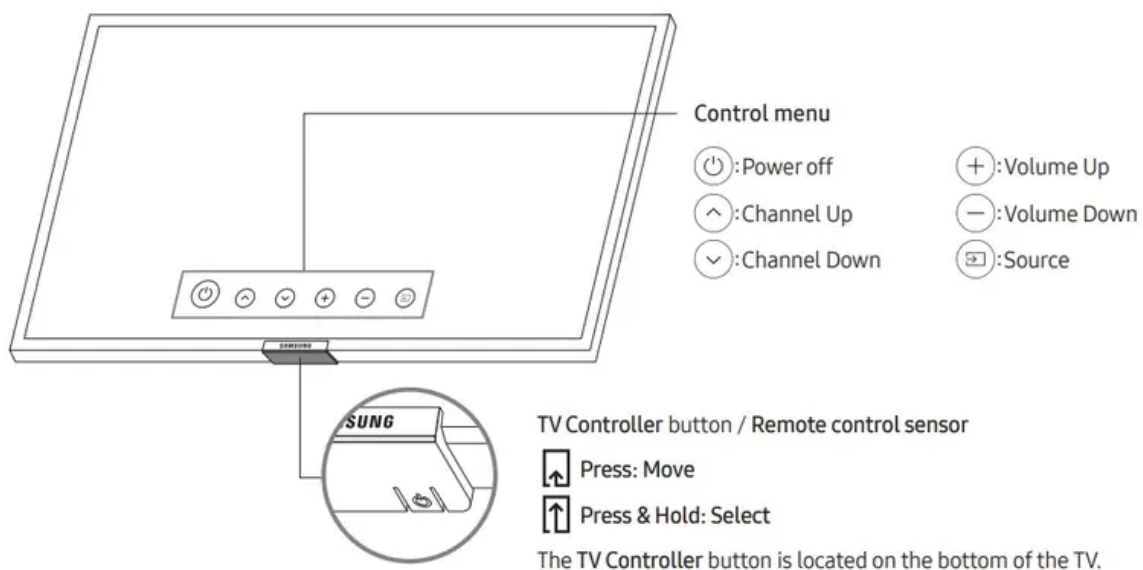
- Before starting the Initial Setup, be sure to connect external devices first.
- To use the TV's smart features, the TV must be connected to the Internet.
- To perform Initial Setup using the SmartThings app, you must connect your mobile device via Wi-Fi.
- If the pop-up for setup does not appear automatically on the SmartThings app on your mobile device, continue setup manually after adding the TV using Add Device on the dashboard of the SmartThings app.
- The SmartThings app is available for mobile devices running Android 6.0 or higher or iOS 10 or higher.
- Noise may occur temporarily when the TV communicates with mobile devices.

You can also start the Initial Setup using the TV's menu ( >  **Settings** > **General** > **Reset**). Follow the instructions displayed on the Initial Setup screen and configure the TV's basic settings to suit your viewing environment.

Using the TV Controller

You can turn on the TV with the TV Controller button at the bottom of the TV, and then use the Control menu. The Control menu appears when the TV Controller button is pressed while the TV is On. For more information about its usage, refer to the figure below.

- The screen may dim if the protective film on the SAMSUNG logo or the bottom of the TV is not detached. Please remove the protective film.



Setting the sound sensor

- This function is supported only in Q70T, Q80T models



You can turn on or off the sound sensor by using its button at the bottom of the TV. With the TV on, you can push the button to the left (or backward) to turn on the sound sensor or to the right (or forward) to turn off it. See the pop-up window on the TV to check whether the sound sensor is turned on or off.

- The position and shape of the sound sensor may differ depending on the model.

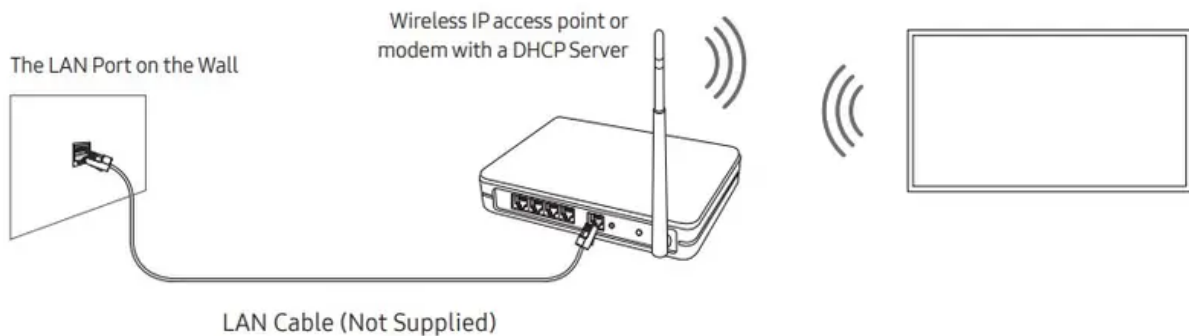
- During analysis using data from the sound sensor, the data is not saved.

Connecting to a Network

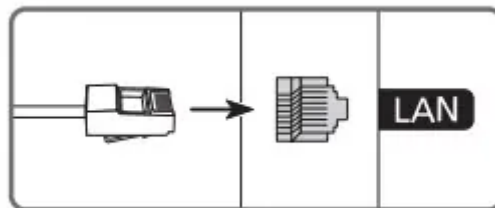
Connecting the TV to a network gives you access to online services, such as Smart Hub, as well as software updates.

Network Connection - Wireless

Connect the TV to the Internet using a wireless access point or modem.



Network Connection - Wired



Connect your TV to the network using a LAN cable.

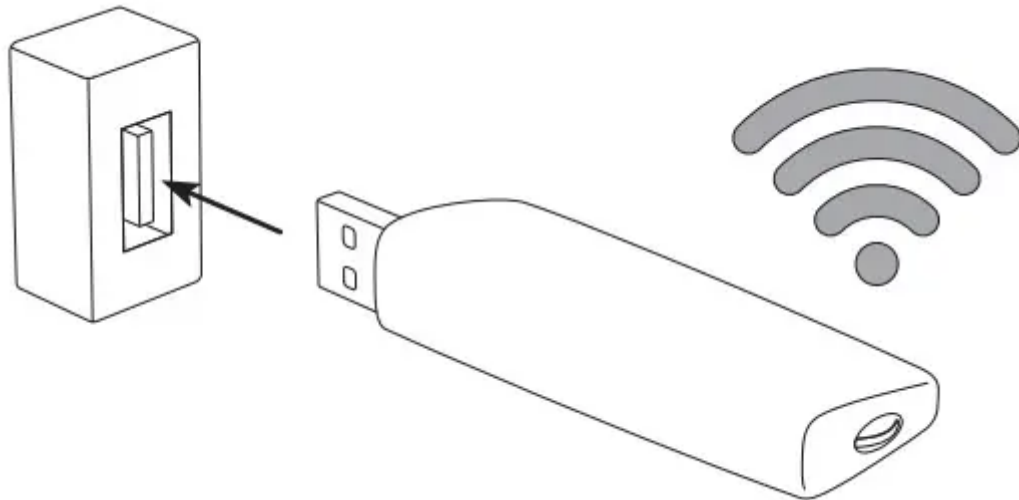
- The TV will not be able to connect to the Internet if your network speed is below 10 Mbps.
- Use Cat7 (*STP Type) cable for the connection.
 - * Shielded Twisted Pair

Mobile Network

Depending on the model or geographical area. While connecting to the mobile network, some functions might be unavailable. Refer to the following diagram and insert the Mobile Dongle into the USB port. The Mobile Dongle must be connected to the TV in order to connect to the mobile network. However, the Mobile Dongle is sold separately and is not

available from Samsung. If you have any problems using online services, please contact your Internet service provider.

- When you use a large mobile dongle(Data Card), USB devices may not work properly due to interferences among the USB ports, or the wireless network may not work properly due to interferences from the peripherals and surroundings. In this case, use a USB extension cable to connect a large mobile dongle to a USB port.





Supported mobile service providers and Model No For more information, refer to the e-Manual.

Troubleshooting and Maintenance

Troubleshooting

If the TV seems to have a problem, first review this list of possible problems and solutions. Alternatively, review the Troubleshooting or FAQ Section in the e-Manual. If none of these troubleshooting tips apply, please visit “www.samsung.com” and click on Support, or contact the Samsung service centre listed on the back cover of this manual.







- This TFT LED panel is made up of sub pixels which require sophisticated technology to produce. There may be, however, a few bright or dark pixels on the screen. These pixels will have no impact on the performance of the product.
- To keep your TV in optimum condition, upgrade to the latest software. Use the Update Now or Auto update functions on the TV's menu ( >  **Settings > Support > Software Update > Update Now or Auto update**).

The TV won't turn on.

- Make sure that the AC power cable is securely plugged in to the TV and the wall outlet.

- Make sure that the wall outlet is working and the remote control sensor at the bottom of the TV is lit and glowing a solid red.
- Try pressing the TV Controller button at the bottom of the TV to make sure that the problem is not with the remote control. If the TV turns on, refer to “The remote control does not work”.

There is no picture/video/sound, or a distorted picture/video/sound from an external device, or “Weak or No Signal” is displayed on the TV, or you cannot find a channel.

- Make sure the connection to the device is correct and that all cables are fully inserted.
- Remove and reconnect all cables connected to the TV and the external devices. Try new cables if possible.
- Confirm that the correct input source has been selected ( >  **Source**).
- Perform a TV self diagnosis to determine if the problem is caused by the TV or the device ( >  **Settings > Support > Device Care > Self Diagnosis > Picture Test or Sound Test**).
- If the test results are normal, reboot the connected devices by unplugging each device's power cable and then plugging it in again. If the issue persists, refer to the connection guide in the user manual of the connected device.
- If you are not using a cable box or satellite box, and your TV is receiving TV signals from an antenna or a cable wall connector, run Auto Tuning to search for channels ( >  **Settings > Broadcasting > (Auto Tuning Settings) > Auto Tuning**).
 - The **Auto Tuning Settings** may not appear depending on the model or geographical area.
 - If you are using a cable box or satellite box, please refer to the cable box or satellite box manual.



The remote control does not work.

- Check if the power indicator at the bottom of the TV blinks when you press the remote's Power button. If it does not, replace the remote control's batteries.
- Make sure that the batteries are installed with their poles (+/-) in the correct direction.
- Try pointing the remote directly at the TV from 1.5-1.8 m away.
- If your TV came with a Samsung Smart Remote (Bluetooth Remote), make sure to pair the remote to the TV.



The cable box or satellite box remote control doesn't turn the TV on or off or adjust the volume.

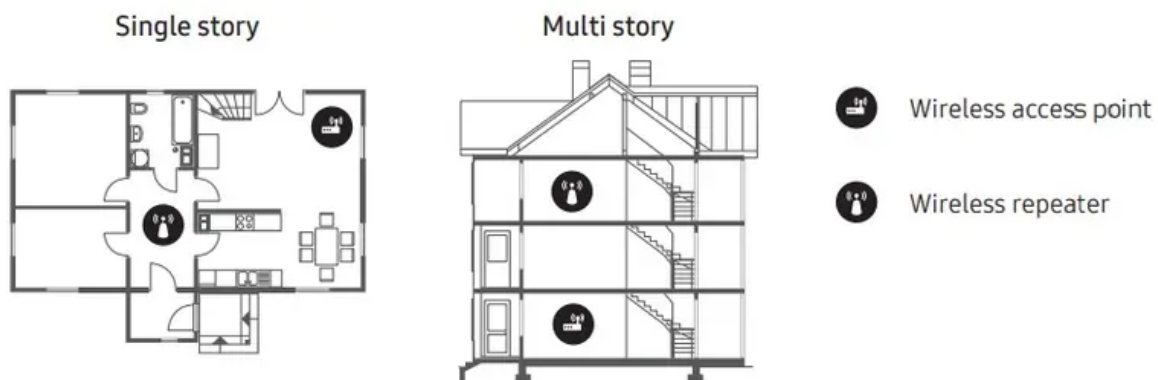
- Programme the cable box or satellite box remote control to operate the TV. Refer to the cable box or satellite box user manual for the SAMSUNG TV code.

The TV settings are lost after 5 minutes.

- The TV is in the Retail Mode. Change the Usage Mode in the General Menu to Home Mode ( >  **Settings > General > System Manager > Usage Mode > Home Mode**).



Intermittent Wi-Fi



- Make sure the TV has a network connection ( >  > **Settings > General > Network > Network Status**).
- Make sure the Wi-Fi password is entered correctly.
- Check the distance between the TV and the modem or access point. The distance should not exceed 15.2 m.
- Reduce interference by not using or turning off wireless devices. Also, verify that there are no obstacles between the TV and the modem or access point. (The Wi-Fi strength can be decreased by appliances, cordless phones, stone walls/fireplaces, etc.)



- Contact your Internet Service Provider (ISP) and ask them to reset your network circuit to re-register the MAC addresses of your modem or access point and the TV.

Video Apps problems (Youtube etc)

- Change the DNS to 8.8.8.8. Select  >  **Settings > General > Network > Network Status > IP Settings > DNS setting > Enter manually > DNS Server > enter 8.8.8.8 > OK.**

- Reset by selecting  >  **Settings > Support > Device Care > Self Diagnosis > Reset Smart Hub.**



What is Remote Support?

Samsung Remote Support service offers you one-on-one support with a Samsung Technician who can remotely:

- Diagnose your TV
- Adjust the TV settings for you
- Perform a factory reset on your TV
- Install recommended firmware updates

How does Remote Support work?



You can easily get Samsung Remote Support service for your TV:

1. Call the Samsung service centre and ask for remote support.
2. Open the menu on your TV, and go to the Support menu. ( >  **Settings > Support**)
3. Select **Remote Management**, then read and agree to the service agreements. When the PIN screen appears, provide the PIN number to the technician.
4. The technician will then access your TV.

Eco Sensor and screen brightness



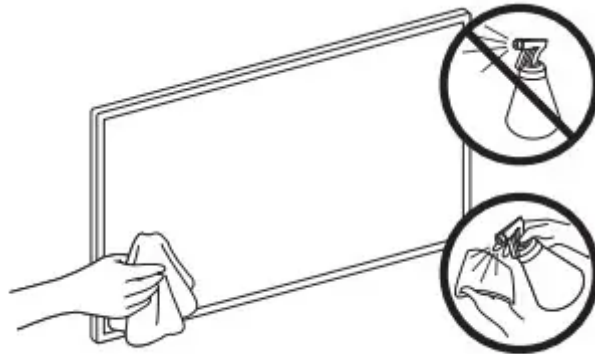
Eco Sensor adjusts the brightness of the TV automatically. This feature measures the light in your room and optimises the brightness of the TV automatically to reduce power

consumption. If you want to turn this off, go to  >  **Settings > General > Eco Solution > Ambient Light Detection.**

- If the screen is too dark while you are watching TV in a dark environment, it may be due to the Ambient Light Detection function.

- The eco sensor is located at the bottom of the TV. Do not block the sensor with any object. This can decrease picture brightness.

Caring for the TV



- If a sticker was attached to the TV screen, some debris can remain after you remove the sticker. Please clean the debris off before watching TV.
- The exterior and screen of the TV can get scratched during cleaning. Be sure to wipe the exterior and screen carefully using a soft cloth to prevent scratches.
- Do not spray water or any liquid directly onto the TV. Any liquid that goes into the product may cause a failure, fire, or electric shock.
- To clean the screen, turn off the TV, then gently wipe away smudges and fingerprints on the panel with a micro-fiber cloth. Clean the body or panel of the TV with a micro-fiber cloth dampened with a small amount of water. After that, remove the moisture with a dry cloth. While cleaning, do not apply strong force to the surface of the panel because it can damage the panel. Never use flammable liquids (benzene, thinner, etc.) or a cleaning agent. For stubborn smudges, spray a small amount of screen cleaner on a micro-fiber cloth, and then use the cloth to wipe away the smudges.

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.