

SAMSUNG

USER MANUAL



The Sero

LS05T

Thank you for purchasing this Samsung product.


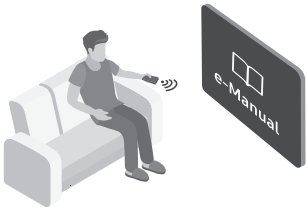


To receive more complete service, please register your product at www.samsung.com

Model _____ Serial No. _____

Before Reading This User Manual

This TV comes with this user manual and an embedded e-Manual.





Before reading this user manual, review the following:

	<p>User Manual</p>	<p>Read this provided user manual to see information about product safety, installation, accessories, initial configuration, and product specifications.</p>
	<p>e-Manual</p>	<p>For more information about this TV, read the e-Manual embedded in the product.</p> <ul style="list-style-type: none"> To open the e-Manual, <ul style="list-style-type: none">  >  Settings > Support > Open e-Manual



On the website (www.samsung.com), you can download the manuals and see its contents on your PC or mobile device.

Learning the e-Manual's assistance functions

- Some menu screens cannot be accessed from the e-Manual.

	<p>Search</p>	<p>Select an item from the search results to load the corresponding page.</p>
	<p>Index</p>	<p>Select a keyword to navigate to the relevant page.</p> <ul style="list-style-type: none"> The menus may not appear depending on the geographical area.
	<p>Site Map</p>	<p>It displays the lists for each item in e-Manual.</p>
	<p>Recently Viewed Topics</p>	<p>Select a topic from the list of recently viewed topics.</p>

Learning the functions of the buttons that appear on e-Manual topic pages

	<p>Try Now</p>	<p>Allows you to access the corresponding menu item and try out the feature right away.</p>
	<p>Link</p>	<p>Access an underlined topic referred to on an e-Manual page immediately.</p>

Warning! Important Safety Instructions

Please read the Safety Instructions before using your TV.

Refer to the table below for an explanation of symbols which may be on your Samsung product.

CAUTION			Class II product: This symbol indicates that a safety connection to electrical earth (ground) is not required. If this symbol is not present on a product with a mains lead, the product MUST have a reliable connection to protective earth (ground).
RISK OF ELECTRIC SHOCK. DO NOT OPEN.			
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). THERE ARE NO USER SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO QUALIFIED PERSONNEL.			AC voltage: Rated voltage marked with this symbol is AC voltage.
	This symbol indicates that high voltage is present inside. It is dangerous to make any kind of contact with any internal part of this product.		DC voltage: Rated voltage marked with this symbol is DC voltage.
	This symbol indicates that this product has included important literature concerning operation and maintenance.		Caution. Consult instructions for use: This symbol instructs the user to consult the user manual for further safety related information.

- The slots and openings in the cabinet and in the back or bottom are provided for necessary ventilation. To ensure reliable operation of this apparatus and to protect it from overheating, these slots and openings must never be blocked or covered.
 - Do not place this apparatus in a confined space, such as a bookcase or built-in cabinet, unless proper ventilation is provided.
 - Do not place this apparatus near or over a radiator or heat register, or where it is exposed to direct sunlight.
 - Do not place vessels (vases etc.) containing water on this apparatus, as this can result in a fire or electric shock.
- Do not expose this apparatus to rain or place it near water (near a bathtub, washbowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, etc.). If this apparatus accidentally gets wet, unplug it and contact an authorised dealer immediately.
- This apparatus uses batteries. In your community, there might be environmental regulations that require you to dispose of these batteries properly. Please contact your local authorities for disposal or recycling information.
- Do not overload wall outlets, extension cords, or adaptors beyond their capacity, since this can result in fire or electric shock.
- Power-supply cords should be placed so that they are not likely to be walked on or pinched by items placed upon or against them. Pay particular attention to cords at the plug end, at wall outlets, and at the point where they exit from the appliance.

- To protect this apparatus from a lightning storm, or when left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the set due to lightning and power line surges.
- Before connecting the AC power cord to the DC adaptor outlet, make sure that the voltage designation of the DC adaptor corresponds to the local electrical supply.
- Never insert anything metallic into the open parts of this apparatus. This may cause a danger of electric shock.
- To avoid electric shock, never touch the inside of this apparatus. Only a qualified technician should open this apparatus.
- Be sure to plug in the power cord until it is firmly seated. When unplugging the power cord from a wall outlet, always pull on the power cord's plug. Never unplug it by pulling on the power cord. Do not touch the power cord with wet hands.
- If this apparatus does not operate normally - in particular, if there are any unusual sounds or smells coming from it - unplug it immediately and contact an authorised dealer or Samsung service centre.
- Be sure to pull the power plug out of the outlet if the TV is to remain unused or if you are going to leave the house for an extended period of time (especially when children, elderly, or disabled people will be left alone in the house).
 - Accumulated dust can cause an electric shock, an electric leakage, or a fire by causing the power cord to generate sparks and heat or by causing the insulation to deteriorate.
- Be sure to contact an authorised Samsung service centre for information if you intend to install your TV in a location with heavy dust, high or low temperatures, high humidity, chemical substances, or where it will operate 24 hours a day such as in an airport, a train station, etc. Failure to do so may lead to serious damage to your TV.
- Use only a properly grounded plug and wall outlet.
 - An improper ground may cause electric shock or equipment damage. (Class I Equipment only.)
- To turn off this apparatus completely, disconnect it from the wall outlet. To ensure you can unplug this apparatus quickly if necessary, make sure that the wall outlet and power plug are readily accessible.
- Store the accessories (batteries, etc.) in a location safely out of the reach of children.
- Do not drop or strike the product. If the product is damaged, disconnect the power cord and contact a Samsung service centre.
- To clean this apparatus, unplug the power cord from the wall outlet and wipe the product with a soft, dry cloth. Do not use any chemicals such as wax, benzene, alcohol, thinners, insecticide, aerial fresheners, lubricants, or detergents. These chemicals can damage the appearance of the TV or erase the printing on the product.
- Do not expose this apparatus to dripping or splashing.
- Do not dispose of batteries in a fire.
- Do not short-circuit, disassemble, or overheat the batteries.
- **CAUTION:** There is danger of an explosion if you replace the batteries used in the remote with the wrong type of battery. Replace only with the same or equivalent type.

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

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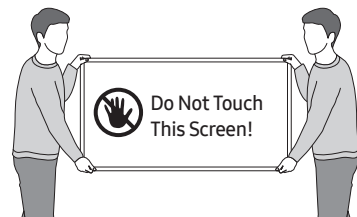
01 What's in the Box?

Make sure the following items are included with your TV. If any items are missing, contact your dealer.

- Samsung Smart Remote & Batteries (AA x 2) (Not available in some locations)
- Warranty Card / Regulatory Guide (Not available in some locations)
- User Manual
- TV Power Cable
- The items' colours and shapes may vary depending on the models.
- Cables not included can be purchased separately.
- Check for any accessories hidden behind or in the packing materials when opening the box.



Warning: Screens can be damaged from direct pressure when handled incorrectly. We recommend lifting the TV at the edges, as shown.



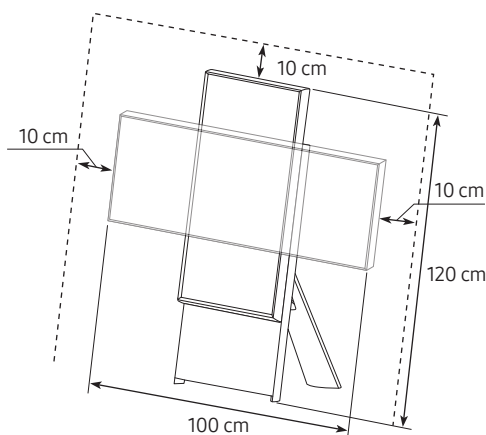
02 TV Installation

Providing proper ventilation for your TV

Leave a space around the product for ventilation. Failing to maintain proper ventilation may result in a fire or a problem with the product caused by an increase in its internal temperature.

For installation, be sure to secure the spaces as shown in the figure.

- When you install your TV with a stand, we strongly recommend you use parts provided by Samsung Electronics only. Using parts provided by another manufacturer may cause difficulties with the product or result in injury caused by the product falling.



Precautions for TV Installation

Using the stand provided with the product, install The Sero on a flat surface.



Caution: Pulling, pushing, or climbing on the TV may cause the TV to fall. In particular, ensure your children do not hang on or destabilise the TV. This action may cause the TV to tip over, causing serious injuries or death. Follow all safety precautions provided in the Safety Flyer included with your TV.



WARNING: Never place a television set in an unstable location. The television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

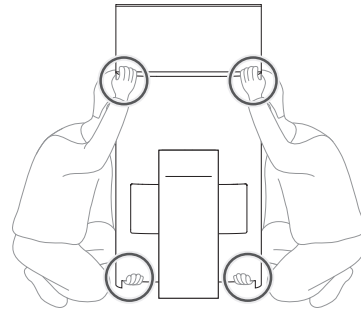
- Always use cabinets or stands or mounting methods recommended by the manufacturer of the television set.
- Always use furniture that can safely support the television set.
- Always ensure the television set is not overhanging the edge of the supporting furniture.
- Always educate children about the dangers of climbing on furniture to reach the television set or its controls.
- Always route cords and cables connected to your television so they cannot be tripped over, pulled or grabbed.
- Never place a television set in an unstable location.
- Never place the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
- Never place the television set on cloth or other materials that may be located between the television set and supporting furniture.
- Never place items that might tempt children to climb, such as toys and remote controls, on the top of the television or furniture on which the television is placed.

If the existing television set is going to be retained and relocated, the same considerations as above should be applied.

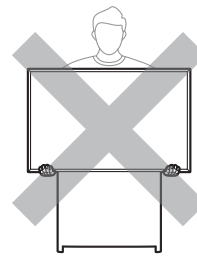
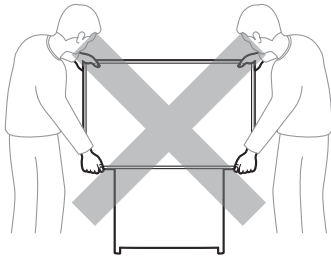
Precautions for moving The Sero

Lift the product for moving noting the figures below.

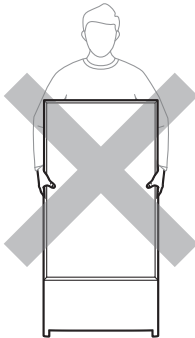
- Lift the product by two persons upright only in portrait mode.
 - ⚠ Never move the product in landscape mode.
 - ⚠ If the product falls, it may cause injury or product damage. Be careful not to hurt hands or feet.
 - ⚠ Be careful not to hold the screen display while lifting the product.



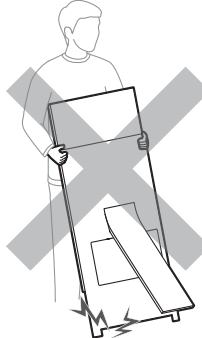
Do not move the product in landscape mode.



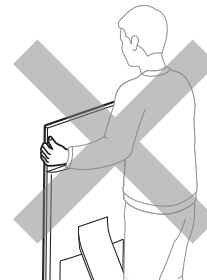
Do not lift the product by yourself.



Never move the product by dragging it.



Never hold the display for moving.



Running the Initial Setup

You can proceed with initial setup after connecting your mobile device.

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.

03 Connection of SmartThings App

You can connect The Sero via the SmartThings app on your mobile device to control the **Portrait Mode** and the related functions on the TV.

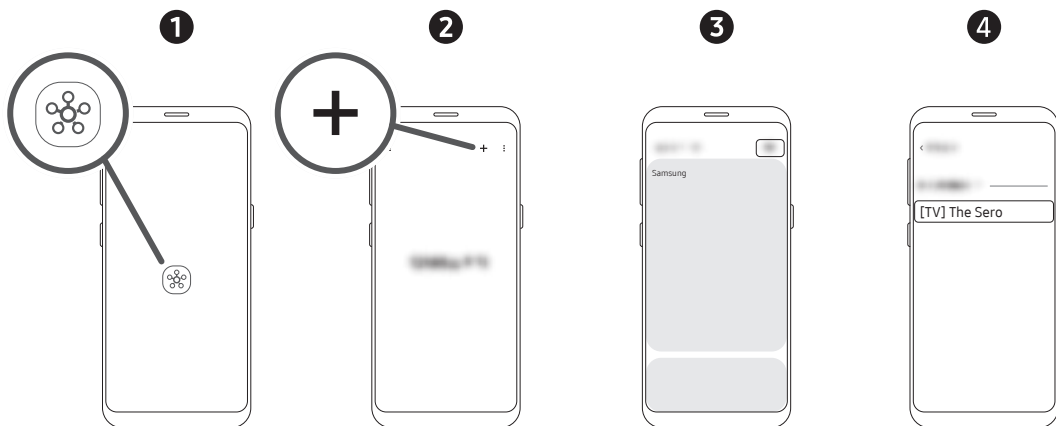
The SmartThings app can be installed from App Store or Google Play Store.

- Update the SmartThings app on your mobile device to the latest version. Available screens or functions may differ depending on the version of the app.
- To connect between The Sero and SmartThings app, they must be on the same network.
 - For the device name of The Sero, find in  >  **Settings** > **General** > **System Manager** > **Device Name**.

Connecting between The Sero and SmartThings app

When The Sero connection pop-up appears after launching the SmartThings app on your mobile device, press Add now to connect the product following the screen instructions.

If the pop-up does not appear, you can register the product as follows:



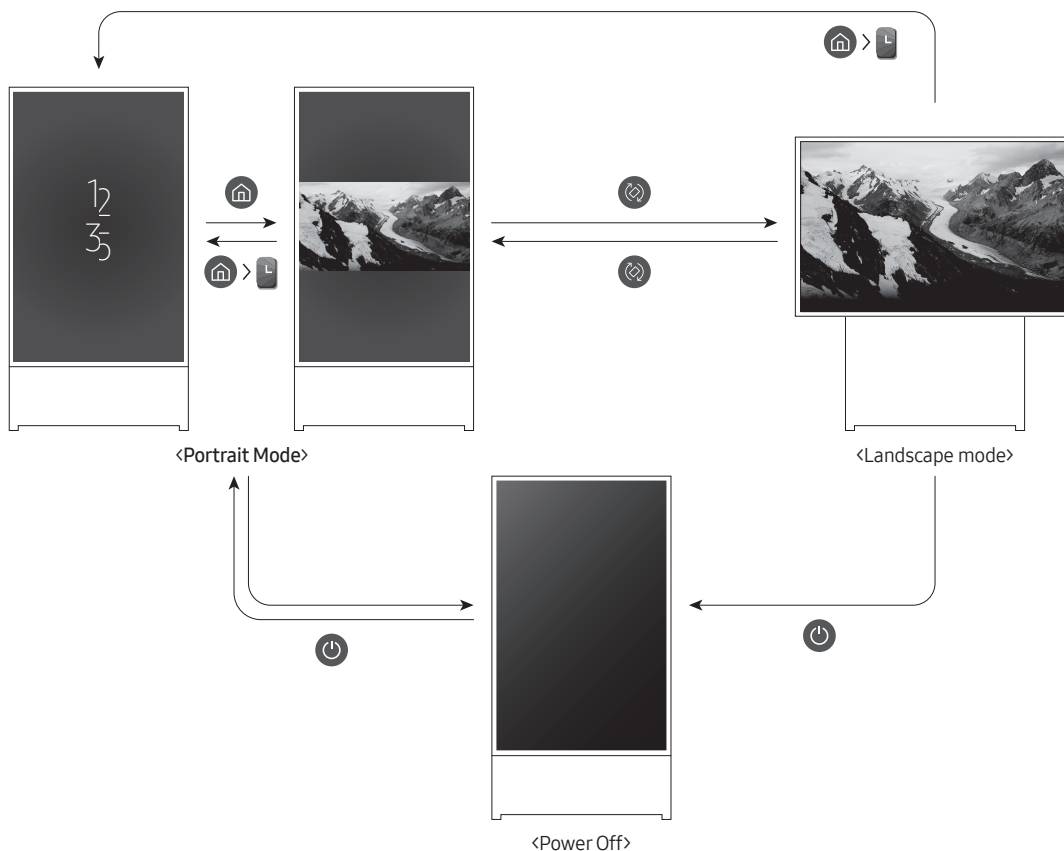
- The screen image of your mobile device may differ from the actual one.







1. Launch the SmartThings app on your mobile device.
2. Tap the **+** button in the top on the right and then tap **Device**.
3. Tap **Scan** at the upper right corner.
4. Tap **The Sero** when it appears in the device list to connect.
 - If **The Sero** does not appear in the list, add it manually.
5. Register it following the screen instructions.





04 Operations in Portrait Mode

You can rotate the screen vertically and then locate the desired content such as photos, images, and watch while not using the product.

Switching the mode



- To enter the content screen only for **Portrait Mode**, see the following:
 - In the SmartThings app on your mobile device, select **The Sero** > **TV Control** and then press the  button.
 - Press the  button on the Samsung Smart Remote and then select  **Portrait Mode**.
 - Press and hold the  button in **Portrait Mode**.
- To exit from the content screen only for **Portrait Mode**, on the Samsung Smart Remote, press the  button.
- By pressing the  button on the Samsung Smart Remote, the screen can switch between Portrait and Landscape modes.
 - When some apps are launched in **Portrait Mode**, their mode can be switched to Landscape depending on the app's policy.

- To switch from Landscape to Portrait, see the following:
 - In the SmartThings app on your mobile device, select **The Sero** > **TV Control** and then press the  button.
 - Press the  button on the Samsung Smart Remote.
 - Press the Bixby button on the Samsung Smart Remote and then say "Portrait Mode" or "Rotate vertically".
- When The Sero screen is switched from Landscape to Portrait, the playing content appears at the centre of the screen according to the aspect ratio.
- When the power is turned off in Landscape mode, the screen switches to **Portrait Mode** and then the TV turns off. To turn off the TV in Landscape mode, change its setting. ( >  **Settings** > **General** > **System Manager** > **Turn Off in Portrait**)

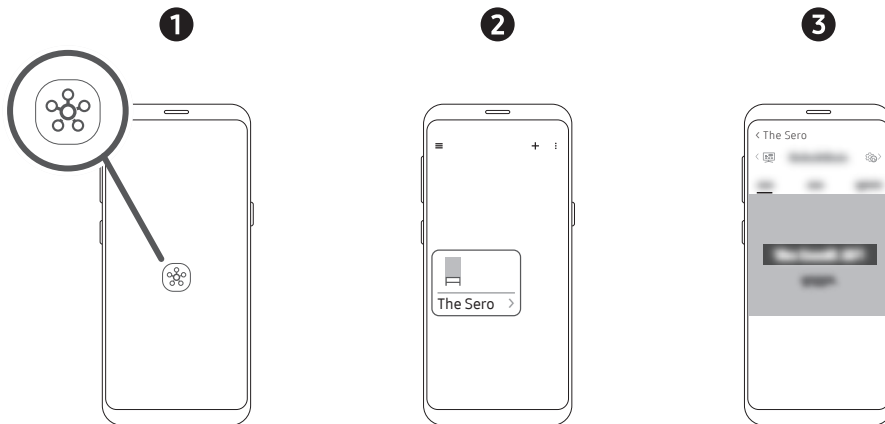
Setting the content for Portrait Mode

- The provided content may be changed by a future update.

Setting through the SmartThings app on your mobile device

You can configure the major settings for **Portrait Mode** through the SmartThings app.

- Available screens and functions may differ depending on the app version.



1. Launch the SmartThings app on your mobile device.
2. Tap **The Sero** on the dashboard and then tap **Portrait Mode**.
3. Select the content category, select the desired content by dragging up or down, and then tap the **View on The Sero** button on the screen.

The selected content is set as the content screen only for **Portrait Mode**.

The content categories to select are as follows. To see the detailed information of content, tap the View details button.

- **Clock**
Can select any of various shapes of watches.
- **Poster**
Can select content of sensual and beautiful design.
- **My Photo**
Can select any of photos from your mobile device.
- **Cinemagraph**
Experience mesmerising hybrids of photo and video, capturing a subtle motion played in a continuous loop.
- **Sound Wall**
When connected to your mobile device via Bluetooth, you can select the background moving image that appears while playing music.


Setting the TV with the remote control

When you press the Select button on the remote control in the content screen only for **Portrait Mode**, the content categories appear at the top of the screen.

1. Press the left or right directional button on the remote control to change the content category. The categories that can be changed are as follows:
 - **Clock / Poster / My Photo / Cinemagraph / Sound Wall**
2. Move to the desired content category and then press the up or down directional button on the Samsung Smart Remote to select the desired content.
 - When a specific time elapses without selecting content, the content screen only for **Portrait Mode** is set with the content displayed on the screen.
3. The selected content is set as the content screen only for **Portrait Mode**.

Playing music in Portrait Mode


Playing music on your mobile device via The Sero

1. Connect The Sero after searching from the  (Bluetooth) device list on your mobile device.
2. Select media content to play on your mobile device.


The selected content is played through the speaker of The Sero.

- While playing music on your mobile device, if The Sero is connected, the music is automatically played on The Sero.

Setting for the Portrait Mode

Select The Sero in the SmartThings app on your mobile device. Tap **Portrait Mode**, tap  at the upper right corner, and then select **Portrait Mode settings**. Using the following functions, you can change the settings for the **Portrait Mode** screen.

- **Brightness**
Can adjust the screen brightness for the **Portrait Mode**.
- **Daily info**
Can set to display the time and weather information on the content screen only for **Portrait Mode** by default.
 - It may differ depending on the category.
- **Reset My Photo**
Can delete all personal photos added to your mobile device and reset to default ones.

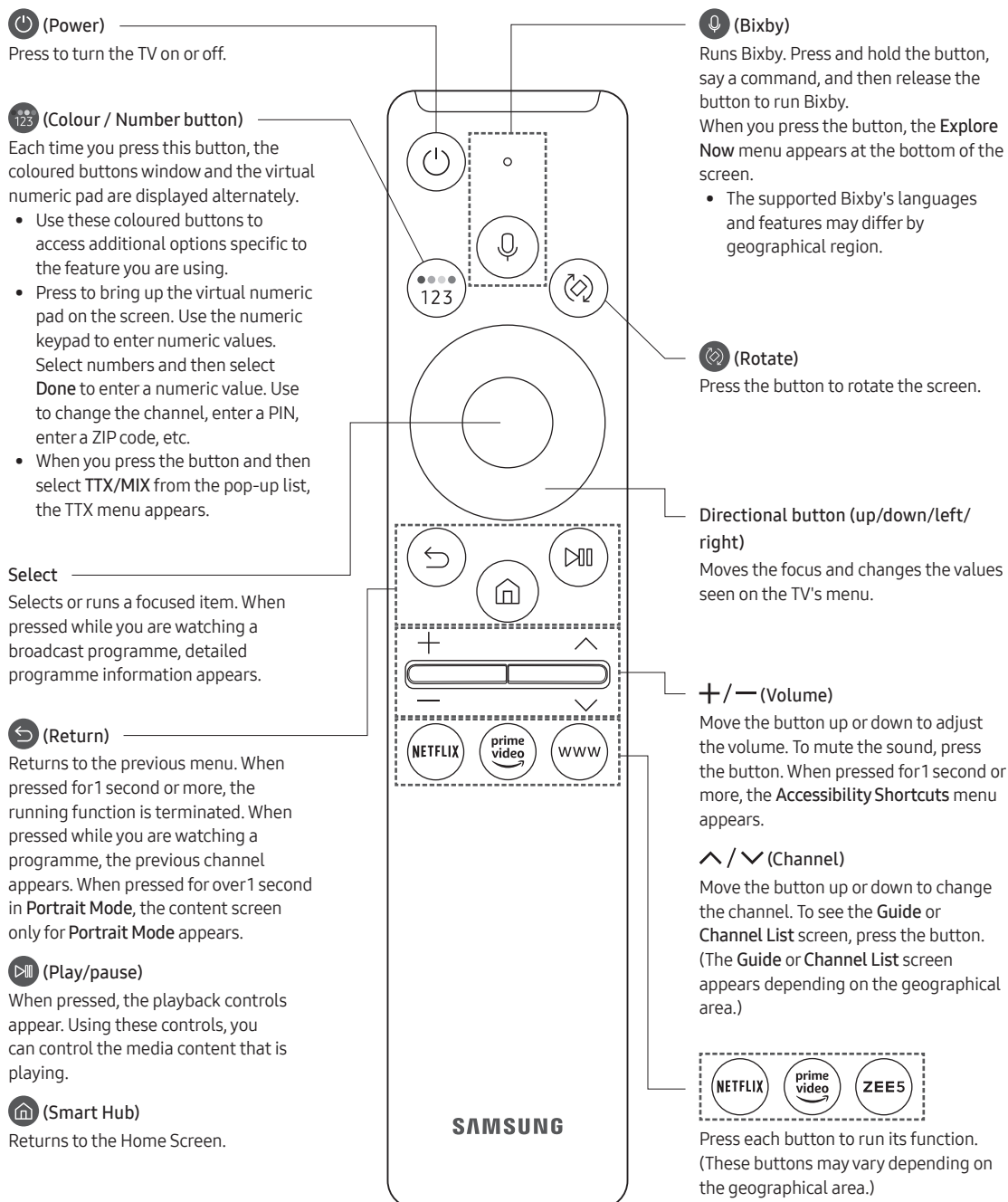
Select The Sero in the SmartThings app on your mobile device and then tap the  button at the upper right corner. You can additionally set the following functions:

- **The Sero Auto On/Off**
Depending on the distance between your mobile device and The Sero, the power can be controlled automatically to minimise the power consumption.
 - While this function is active, if The Sero approaches closer to your mobile device, its screen turns on automatically.
 - When a certain time elapses after the mobile device is moved far away, the screen turns off automatically.
 - This function is available only in **Portrait Mode**.
- **Bluetooth auto connection**
When a mobile device registered in The Sero approaches closer with its power off, music on your mobile device is automatically played through the speaker of The Sero.
 - This function is available only in Samsung mobile devices.
 - This function is available only with The Sero Auto On/Off is set to on.
 - This function is available only in **Portrait Mode**.
- **Auto Brightness**
Adjusts the screen brightness according to the surrounding illumination in **Portrait Mode**.
- **Off Timer**
Can set the time when to turn off the screen in **Portrait Mode**.
 - This function does not work in **Portrait Mode** while in smart view of the mobile device or playing music of the mobile device via Bluetooth.

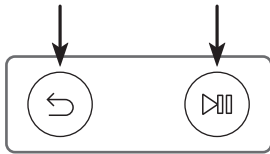
05 The Samsung Smart Remote



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.
- When some apps are launched in **Portrait Mode**, their mode can be switched to Landscape depending on the app's policy.

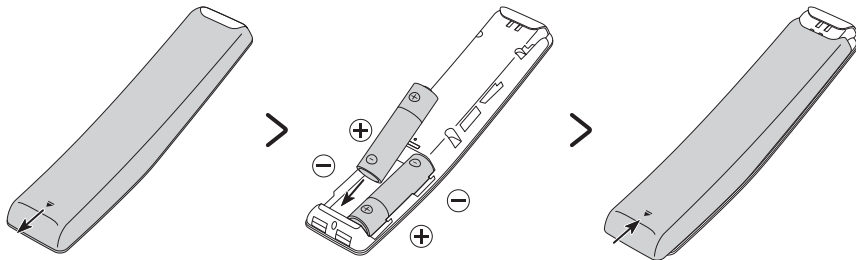


Pairing the TV to the Samsung Smart Remote



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



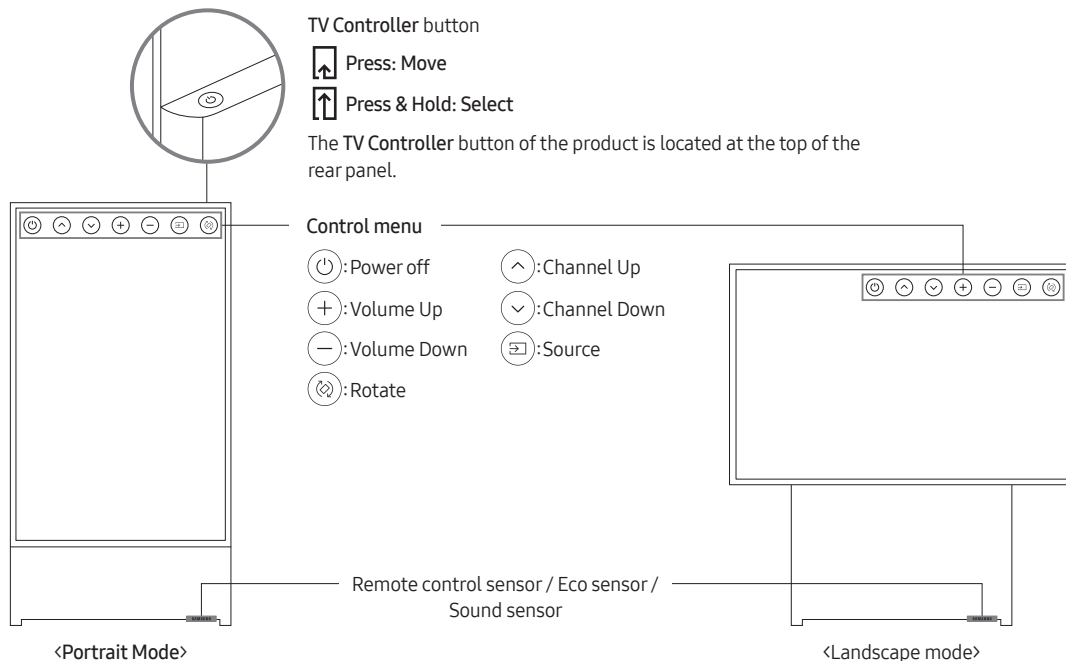
To install the batteries (1.5V AA type), push the rear cover open in the direction of the arrow at the bottom of the illustration, and then insert the batteries as shown in the figure. Make sure that the positive and negative ends are facing in the correct direction. Close the rear cover as shown.

- Alkaline batteries are recommended for longer battery life.

06 Configuration of The Sero

Using the TV Controller

Using the TV Controller button at the top on the rear panel, you can turn on The Sero. If the button is pressed again with the power on, you can see the function menus on the screen. The usage of the menus is shown in the following figure.



- The product colour and shape may vary depending on the model.
- Remove the protective film attached on the Samsung logo. The reception sensitivity may decrease when the sensor is blocked.

Setting the sound sensor



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 backward to turn on the sound sensor 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.

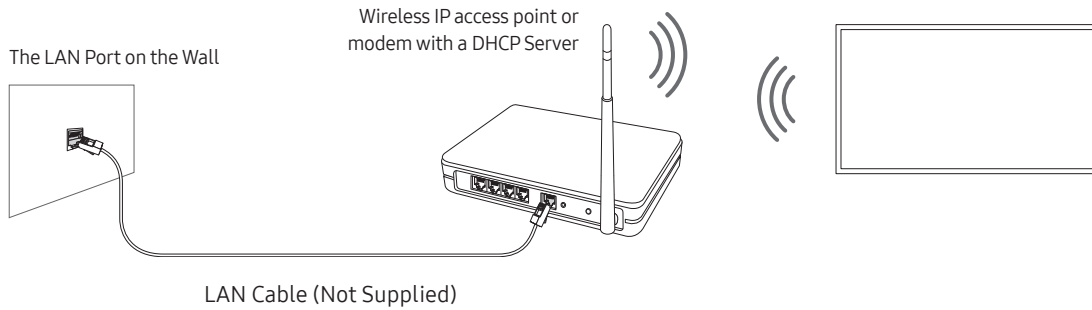
- The position and shape of the sound sensor may differ depending on the model.
- During analysis using data from the sound sensor, the data is not saved.

07 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.



Mobile Network

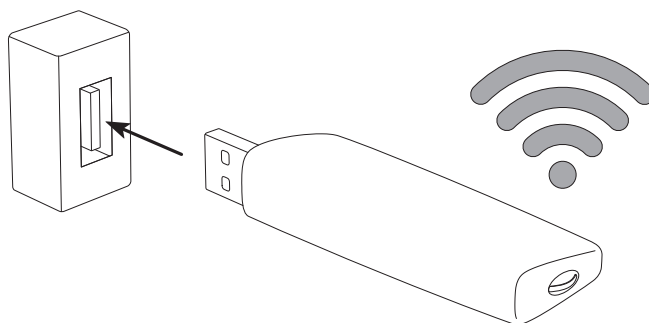
Depending on the model or geographical area.

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.

08 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**).
- In **Portrait Mode**, some apps or external inputs may not support the full screen.

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 behind the screen 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.

Mobile mirroring works suddenly.

If any vibration occurs when the product is very close to your mobile device whose mobile tap mirroring is active, mirroring to the set mobile device is enabled.

When the mobile tap mirroring of multiple mobile devices is active and all devices are within the range, any tap event on the product cause mirroring with any device.

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

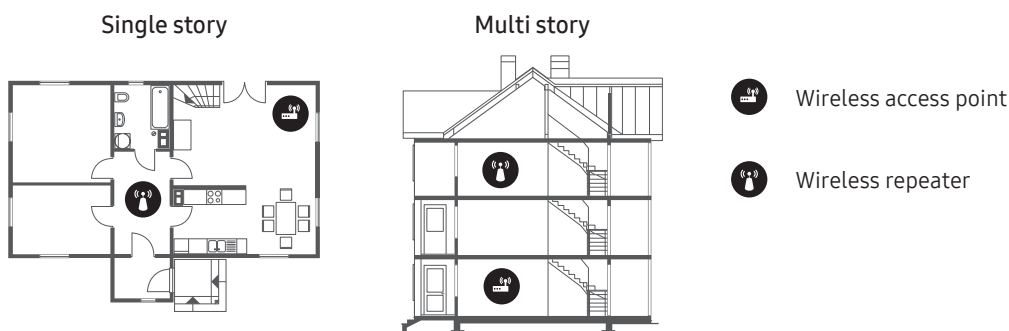
- Programme the cable box or satellite box remote control to operate the TV. Refer to the cable box or satellite box user manual for the SAMSUNG TV code.

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

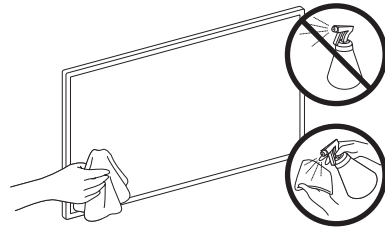


Eco Sensor adjusts the brightness of the TV automatically. This feature measures the light in your room and optimises the brightness of the TV automatically to reduce power consumption. If you want to turn this off, go to (🏠) > ⚙️ Settings > General > Eco Solution > Ambient Light Detection.

- 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.



09 Specifications and Other Information

Specifications

Model Name		QA43LS05T
Display Resolution		3840 x 2160
Screen Size Measured Diagonally		108 cm
Sound (Output)		60 W
Portrait mode Dimensions (W x H x D)	Body With Stand	56.47 x 122.81 x 8.34 cm 56.47 x 120.00 x 32.70 cm
Landscape mode Dimensions (W x H x D)	Body With Stand	97.29 x 102.41 x 8.34 cm 97.29 x 100.20 x 32.70 cm
Weight Without Stand		26.0 kg
With Stand		33.3 kg

Environmental Considerations

Operating Temperature	50°F to 104°F (10°C to 40°C)
Operating Humidity	10% to 80%, non-condensing
Storage Temperature	-4°F to 113°F (-20°C to 45°C)
Storage Humidity	5% to 95%, non-condensing

- The design and specifications are subject to change without prior notice.
- For information about the power supply, and more information about power consumption, refer to the label-rating attached to the product.
- You can see the label-rating attached to the back of the TV. (For some models, you can see the label-rating inside the cover terminal.)

Decreasing power consumption

When you shut the TV off, it enters Standby mode. In Standby mode, it continues to draw a small amount of power. To decrease power consumption, unplug the power cord when you don't intend to use the TV for a long time.

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For India only

This product is RoHS compliant.



This marking on the product, accessories or literature indicates that the product and its electronic accessories should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

For more information on safe disposal and recycling visit our website www.samsung.com/in or contact our Helpline numbers-1800 40 SAMSUNG(1800 40 7267864) (Toll-Free)

WARNING - TO PREVENT THE SPREAD OF FIRE, KEEP CANDLES OR OTHER ITEMS WITH OPEN FLAMES AWAY FROM THIS PRODUCT AT ALL TIMES.



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Contact SAMSUNG WORLD WIDE

If you have any questions or comments relating to Samsung products, please contact the Samsung service centre.

Country	Samsung Service Centre ☎	Web Site
SINGAPORE	1800 7267864 1800-SAMSUNG	www.samsung.com/sg/support
AUSTRALIA	1300 362 603	www.samsung.com/au/support
NEW ZEALAND	0800 726 786	www.samsung.com/nz/support
VIETNAM	1800 588 889	www.samsung.com/vn/support
THAILAND	0-2689-3232 1800-29-3232 (Toll free for all product)	www.samsung.com/th/support
MYANMAR	+95-1-2399-888	www.samsung.com/mm/support
CAMBODIA	+855-23-993232 1800-20-3232 (Toll free)	www.samsung.com/th/support
LAOS	+856-214-17333	
MALAYSIA	1800-88-9999 +603-7713 7420 (Overseas contact)	www.samsung.com/my/support
INDONESIA	021-5699-7777 0800-112-8888 (All Product, Toll Free)	www.samsung.com/id/support
PHILIPPINES	1-800-10-726-7864 [PLDT Toll Free] 1-800-8-726-7864 [Globe Landline and Mobile] 02-8-422-2111 [Standard Landline]	www.samsung.com/ph/support
JAPAN	0120-363-905	www.galaxymobile.jp/jp/support
INDIA	1800 40 SAMSUNG (1800 40 7267864) (Toll-Free) 1800 5 SAMSUNG (1800 5 7267864) (Toll-Free)	www.samsung.com/in/support
NEPAL	16600172667 (Toll Free for NTC Only) 9801572667 (Toll Free for Ncell users)	
BANGLADESH	09612300300 08000300300 (Toll free)	
SRI LANKA	011 SAMSUNG (011 7267864)	
EGYPT	08000-7267864 16580	www.samsung.com/eg/support
ALGERIA	3004	www.samsung.com/n_africa/support
IRAN	021-8255 [CE]	www.samsung.com/iran/support
ISRAEL	*6963	www.samsung.com/il/support
SAUDI ARABIA	(+966) 8002474357 (800 24/7 HELP)	www.samsung.com/sa_en/support (English) www.samsung.com/sa/support (Arabic)
PAKISTAN	0800-Samsung (72678)	www.samsung.com/pk/support
TUNISIA	80 100 012	www.samsung.com/n_africa/support
U.A.E	800-SAMSUNG (800 - 726 7864)	www.samsung.com/ae/support (English) www.samsung.com/ae_ar/support (Arabic)
OMAN	800-SAM CS (800-72627)	
KUWAIT	183-CALL (183-2255)	
BAHRAIN	8000-GSAM (8000-4726)	
QATAR	800-CALL (800-2255)	
TURKEY	444 77 11	www.samsung.com/tr/support
JORDAN	0800-22273 06 5777444	www.samsung.com/levant/support
LEBANON	1299	
IRAQ	80010080	
MOROCCO	080 100 22 55	www.samsung.com/n_africa/support

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Country	Samsung Service Centre ☎	Web Site
SOUTH AFRICA	0860 SAMSUNG (726 7864)	www.samsung.com/za/support
NAMIBIA	08 197 267 864	www.samsung.com/africa_en/support
ZAMBIA	3434	
MAURITIUS	+230 460 3830	
REUNION	0262 50 88 80	www.samsung.com/africa_fr/support
MOZAMBIQUE	84 726 7864	www.samsung.com/africa_pt/support
NIGERIA	0800-726-7864	www.samsung.com/africa_en/support
GHANA	0800-100-077	
COTE D'IVOIRE	8000 0077	www.samsung.com/africa_fr/support
SENEGAL	800-00-0077	
CAMEROON	67095-0077	
KENYA	0800 545 545	www.samsung.com/africa_en/support
UGANDA	0800 300 300	
TANZANIA	0800 780 089	
RWANDA	9999	www.samsung.com/africa_fr/support
DRC	499 999	
SUDAN	1969	www.samsung.com/eg/support

