

SAMSUNG

USER MANUAL

Thank you for purchasing this Samsung product.

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

Model _____ Serial No. _____

The figures and illustrations in this User Manual are provided for reference only and may differ from the actual product appearance.

The product design and specifications may change without notice.

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 ☎	Website
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	Toll free numbers: 1800 588 889 Hotline: (028) 73056888	www.samsung.com/vn/support
MYANMAR	+95-1-2399-888	www.samsung.com/mm/support
CAMBODIA	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
PHILIPPINES	1-800-10-7267864 [PLDT - Toll Free] 1-800-8-7267864 [Globe - Toll Free] 84222111 [Landline]	www.samsung.com/ph/support
INDIA	1800 40 SAMSUNG (1800 40 7267864) (Toll-Free) 1800 5 SAMSUNG (1800 5 7267864) (Toll-Free)	www.samsung.com/in/support
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SRI LANKA	011 SAMSUNG (011 7267864)	www.samsung.com/in/support
IRAN	021-8255 [CE]	www.samsung.com/iran/support



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Installation

- 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 moisture.
- 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.
- Do not expose this apparatus to dripping or splashing.

Mounting the TV on a wall

- If you mount this TV on a wall, follow the instructions exactly as set out by the manufacturer. If it is not correctly mounted, the TV may slide or fall and cause serious injury to a child or adult and serious damage to the TV.
- Samsung Electronics is not responsible for any damage to the product or injury to yourself or others if you choose to install the wall mount on your own.
 - Samsung is not liable for product damage or personal injury when a non-specified wall mount is used or when the consumer fails to follow the product installation instructions.
 - You can install your wall mount on a solid wall perpendicular to the floor. Before attaching the wall mount to surfaces other than plaster board, contact your nearest dealer for additional information. If you install the TV on a ceiling or slanted wall, it may fall and result in severe personal injury.

- Do not install your wall mount kit while your TV is turned on. This may result in personal injury from electric shock.
- Be sure to use only the screws provided with the product. (Otherwise, it may cause damage to the TV or the wall-mounted TV may fall from the wall.)
 - Do not fasten the screws too firmly. This may damage the product or cause the product to fall, leading to personal injury. Samsung is not liable for these kinds of accidents.

- Providing proper ventilation for your TV

When you install your TV and One Connect Box, maintain a distance of at least 10 cm between the One Connect Box with other objects (walls, cabinet sides, etc.) to ensure proper 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.

 - When you install your TV with a stand or a wall mount, 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.

- Safety Precaution

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. For added stability and safety, you can purchase and install the anti-fall device, referring to "Preventing the TV from falling".

- 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:

Before Reading This User Manual

This TV comes with this User Manual and an embedded e-Manual () > Menu > 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.

Warning! Important Safety Instructions

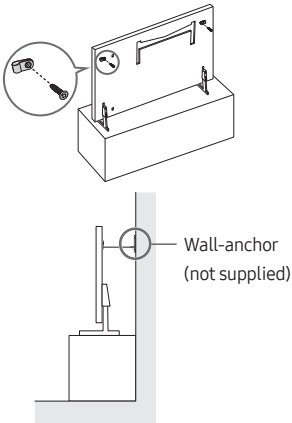
Please read the Safety Instructions before using your TV.

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

CAUTION	
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.	
	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.
	This symbol indicates that this product has included important literature concerning operation and maintenance.
	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).
	AC voltage: Rated voltage marked with this symbol is AC voltage.
	DC voltage: Rated voltage marked with this symbol is DC voltage.
	Caution. Consult instructions for use: This symbol instructs the user to consult the user manual for further safety related information.

- Always use cabinets or stands or mounting methods recommended by Samsung.
 - 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.
- When installed on a stand, the display of this product is tilted slightly backward and its angle cannot be adjusted.
 - If any object is placed on the stand or the floor is tilted, the product may fall over, which causes malfunction or personal injury.

Preventing the TV from falling



Power

- Do not overload wall outlets, extension cords, or adaptors beyond their voltage and capacity. It may cause fire or electric shock.
Refer to the power specifications section of the manual and/or the power supply label on the product for voltage and amperage information.
- 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.
- Never insert anything metallic into the open parts of this apparatus. This may cause 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 cable until it is firmly seated. When unplugging the power cable from a wall outlet, always pull on the power cable's plug. Never unplug it by pulling on the power cable. Do not touch the power cable 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.
- To protect this apparatus from a lightning storm, or to leave it unattended and unused for a long time, be sure to unplug it from the wall outlet and disconnect the antenna or cable system.
 - Accumulated dust can cause an electric shock, an electric leakage, or a fire by causing the power cable to generate sparks and heat or by causing the insulation to deteriorate.
- 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.

- Using the appropriate screws, firmly fasten a set of brackets to the wall. Confirm that the screws are firmly attached to the wall.
 - You may need additional material such as wall anchors depending on the type of wall.
- Using the appropriately sized screws, firmly fasten a set of brackets to the TV.
 - For the screw specifications, refer to the Screw part in the table on the Quick Setup Guide.
- Connect the brackets fixed to the TV and the brackets fixed to the wall with a durable, heavy-duty string, and then tie the string tightly.
 - Install the TV near the wall so that it does not fall backwards.
 - Connect the string so that the brackets fixed to the wall are at the same height as or lower than the brackets fixed to the TV.

THIS PRODUCT SHOULD BE MOUNTED OR ANCHORED TO A WALL OR OTHER SUITABLE SURFACE TO AVOID SERIOUS INJURY.

To help avoid any serious or fatal injury, we strongly recommend that this product be permanently mounted or anchored to the wall or other suitable surface. Anchoring devices are not included since different surface materials require different attachments. Please seek professional advice if you are in doubt about mounting this product or what anchoring device to use.

Serious injury or death can be caused by toppling furniture and TVs.

Help prevent tip-over:

- Mount or anchor this product to a wall or other suitable surface.
- Check anchors regularly.
- Avoid placing this TV on top of furniture unless both the furniture and the TV are anchored.
- Use drawer locks to prevent children climbing.

Operation

- 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.
- Store the accessories (remote control, or 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 cable and contact a Samsung service centre.
- Do not dispose of remote control or 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.
- **WARNING - TO PREVENT THE SPREAD OF FIRE, KEEP CANDLES AND OTHER ITEMS WITH OPEN FLAMES AWAY FROM THIS PRODUCT AT ALL TIMES.**



Caring forthe TV

- To clean this apparatus, unplug the power cable 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.
- 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.

01 What's in the Box?

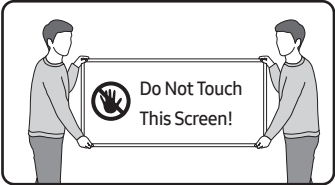
Make sure the following items are included with your TV. If any items are missing, contact your dealer.

- Samsung Smart Remote
- User Manual
- Warranty Card / Regulatory Guide (Not available in some locations)
- One Connect Box
- One Connect Box Power Cable
- One Connect 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. For more information about handling, refer to the Quick Setup Guide came with this product.



02 Connecting the TV to the One Connect Box

For more information about how to connect via the One Connect Box, refer to Quick Setup Guide.



- Do not use the One Connect Box in the upside-down or upright position.
- Take care not to subject the cable to any of the actions below. The One Connect Cable contains a power circuit.



Bending



Twisting



Pulling



Pressing on



Electric shock

03 Initial Setup

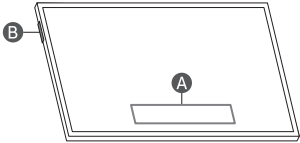
When you turn on your TV for the first time, it immediately starts the Initial Setup. Follow the instructions displayed on the screen and configure the TV's basic settings to suit your viewing environment.

- When installing the 32LS03B model as a wall mount, it can be installed vertically and used.
 - Some features may not support portrait mode or full screen.
 - The initial setup is optimised for landscape mode.

Using the TV Controller

You can turn on the TV with the **TV Controller** button at the top left 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.

- The screen may dim if the protective film on the top left of the TV is not detached. Please remove the protective film.



A Control menu

B TV Controller button / Remote control sensor

- **TV mode**
 - **Press:** Move
 - **Press & Hold:** Select
- **Art mode**
 - **Press:** Switch to the TV mode.

- In **Art mode**, the Remote control sensor at the top left of the TV remains off.

04 Troubleshooting and Maintenance

Troubleshooting

For more information, refer to "Troubleshooting" or "FAQ" in the e-Manual.

> > Settings > Support > Open e-Manual > Troubleshooting or FAQ

If none of the troubleshooting tips apply, please visit "www.samsung.com" and click Support or contact the Samsung service centre.

- 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 (> 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 One Connect Box Power Cable is securely plugged in to the One Connect Box and the wall outlet.
- Make sure that the wall outlet is working and the remote control sensor at the top left of the TV is lit and glowing a solid red.
- Try pressing the **TV Controller** button at the top left 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".

The remote control does not work.

- Check if the remote control sensor at the top left of the TV blinks when you press the button on the remote control.
 - When the remote's battery is discharged, charge the battery using the USB charging port (C-type), or turn over the remote to expose the solar cell to light.
- 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. To pair a Samsung Smart Remote, press the and buttons together for 3 seconds.

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 > Menu > Settings > All Settings > General & Privacy > Power and Energy Saving > Brightness Optimisation.

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

05 Specifications and Other Information

Specifications

Display Resolution
1920 x 1080
Model Name
QA32LS03B (Singapore only: QA32LS03BAK (SOC1000B))
Sound (Output)
20 W
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

Notes

- This device is a Class B digital apparatus.
- For information about the power supply, and more information about power consumption, refer to the information on the label attached to the product.
 - On most models, the label is attached to the back of the TV. (On some models, the label is inside the cover terminal.)
 - On One Connect Box models, the label is attached to the bottom of the One Connect Box.
- The images and specifications of the Quick Setup Guide may differ from the actual product.

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 cable when you don't intend to use the TV for a long time.

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