

# SAMSUNG

# USER MANUAL



## The Freestyle

Thank you for purchasing this Samsung product.

To receive more complete service, please register your product at [www.samsung.com](http://www.samsung.com)

Model \_\_\_\_\_ Serial No. \_\_\_\_\_




## Before Reading This User Manual



This Projector comes with this User Manual and an embedded e-Manual (🏠 > ☰ Menu > ⚙️ Settings > Support > Open e-Manual).

On the website ([www.samsung.com](http://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 Projector. Refer to the table below for an explanation of symbols which may be on your Samsung 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 <b>MUST</b> have a reliable connection to protective earth (ground).
	AC voltage: Rated voltage marked with this symbol is AC voltage.

	<p>DC voltage: Rated voltage marked with this symbol is DC voltage.</p>
	<p>Caution. Consult instructions for use: This symbol instructs the user to consult the user manual for further safety related information.</p>

Contain with module complies with class 1 LASER product.



## 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.



## 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 water (rain) or moisture.
  - Do not install your Projector in a location with heavy dust, chemical substances, too high or low temperature or high humidity, an automotive or other vehicle used for transportation, or a location where the Projector will operate continuously for an extended period of time, such as an airport or train station. If installed in such locations, a serious quality problem may occur due to the surrounding environment.
  - Do not expose this apparatus to dripping or splashing.
  - Do not expose this apparatus to oil or oil mist.
  - Do not use oils or lubricants. This may cause this apparatus to crack.
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## Providing proper ventilation for your Projector

When you install your Projector, maintain a distance of at least 10 cm between the Projector and 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.

### Operation

- Move the product by holding the body. Do not hold the Lens Cap.
  - 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.
  - When you need to turn off the Projector completely, wait until the fan stops completely so that the Projector can cool down completely.
  - 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.
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- **WARNING - TO PREVENT THE SPREAD OF FIRE, KEEP CANDLES AND OTHER ITEMS WITH OPEN FLAMES AWAY FROM THIS PRODUCT AT ALL TIMES.**

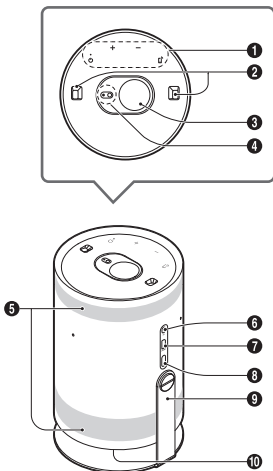


- Do not drop or strike the product. If the product is damaged, disconnect the power cable and contact a Samsung service centre.

### Caring for the Projector

- 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 Projector or erase the printing on the product.
- The exterior of the Projector can get scratched during cleaning. Be sure to wipe the exterior carefully using a soft cloth to prevent scratches.
- Do not spray water or any liquid directly onto the Projector. Any liquid that goes into the product may cause a failure, fire, or electric shock.

## 01 Product Overview



- To supply power via an external battery, ensure that the battery supports PD (Power Delivery) and its single port has output of 50 W or more.
- Please be advised that the pogo pin on the bottom of the Projector is a feature only intended for certain socket adapter features that are not available/ supported in your country. Please do not attempt to use or connect the pogo pin with any other accessories.



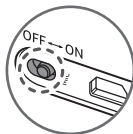
- 1 Touch Keys
  - ⏻ (Power)
  - + - (Volume)
  - 📱 (Mobile)
    - Directly connect to the SmartThings app on your mobile device.
- 2 Distance sensor
- 3 Lens
- 4 Remote control sensor / LED Indicator
- 5 Ventilation
- 6 MIC On/Off switch
- 7 Micro HDMI Port
- 8 USB Port (For Power)
- 9 Cradle
- 10 Speaker

- The product colour and shape may vary depending on the model.
- Do not block Projector intake and exhaust vents.
- When operating the Projector in an enclosed space, allow at least 50 cm clearance around the intake and exhaust vents.
- When the Projector is not used, cover it with the Lens Cap to protect the lens and distance sensor. If the distance sensor is contaminated by dust, the Focus or Keystone function may not work properly.

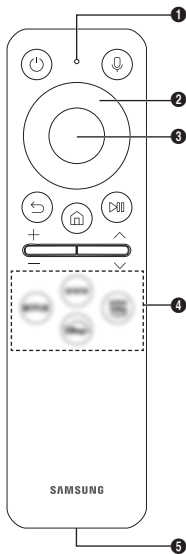
## Setting the MIC On/Off

You can turn the MIC on or off by using the MIC switch on the side of the Projector.

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



## 02 The Samsung Smart Remote





 (Power)

Press to turn the Projector on or off.

 MIC / LED

Used as MIC when using voice recognition with the remote control.


When charging the remote control via the USB port, the LED is lit if charging is in progress. When charging is complete, the LED is turned off.

- Do not impact the MIC hole or use a sharp object to poke into the hole.

 (Voice Assistant)

Runs Voice Assistant. Press and hold the button, say a command, and then release the button to run Voice Assistant.

- The supported Voice Assistant's languages and features may differ by geographical region.

 Directional button (up, down, left, right)


Moves the focus and changes the values seen on the Projector's menu.

 Select

Selects or runs a focused item.

 (Return)

Press to return to the previous menu.

 (Smart Hub) + (Control PAD)


Press to switch to the **Media Home**. From the **Ambient** screen, press to switch to the **Ambient Home**.

- When pressed for 1 second or more, the Control PAD appears. You can use Settings menu / virtual numeric pad / Option pad with Colour buttons by using Control PAD.




 (Play/pause)

Using these controls, you can control the media content that is playing.

 (Volume)

Move the button up or down to adjust the volume.


To mute the sound, press the button. When pressed for 2 seconds or more, the **Accessibility Shortcuts** appears.


 (Channel)

Move the button up or down to change the channel. To see the **Guide** or **Channel List** screen, press the button.

- When pressed for 1 second or more, the **Channel List** screen appears.

(The **Guide** or **Channel List** screen appears depending on the geographical area.)





**4**  Launch app button

Launch the app indicated by the button. (These buttons may vary depending on the geographical area.)

- Available apps may differ depending on the geographical area or contents provider.

 +  (Pairing)

If the Samsung Smart Remote does not pair to the Projector automatically, point it at the front of the Projector, and then press and hold the  and  buttons simultaneously for 3 seconds or more.

**5** **USB port (C-type) for charging**

Used for quick charging. The LED on the front will light when charging. When the battery is fully charged, the LED will turn off.

- The USB Cable is not provided.



- Use the Samsung Smart Remote less than 6 m from the Projector. The usable distance may vary with the wireless environmental conditions.
- The images, buttons, and functions of the Samsung Smart Remote may differ with the model or geographical area.
- It is recommended to use an original Samsung charger. Otherwise, it may cause performance degradation or failure of the product. In this case, the warranty service is not applicable.
- When the remote control does not work due to low battery, charge it by using the USB-C type port.



Fire or explosion may occur, resulting in damage to the remote control or personal injury.

- Do not apply shock to the remote control.
- Be careful not to let foreign substances such as metal, liquid, or dust come in contact with the charging terminal of the remote control.
- When the remote control is damaged or you smell smoke or burning fumes, immediately stop operation and then repair it at the Samsung service centre.
- Do not arbitrarily disassemble the remote control.
- Be careful not to let infants or pets suck or bite the remote control. Fire or explosion may occur, resulting in damage to the remote control or personal injury.




## 03 Initial Setup

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




## 04 Troubleshooting and Maintenance

### Troubleshooting

For more information, see "Troubleshooting" in the e-Manual.

 >  Menu >  Settings > Support > Open e-Manual > Troubleshooting


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

- To keep your Projector in optimum condition, upgrade to the latest software. ( >  Menu >  Settings > Support > Software Update).

### The Projector won't turn on.

- Make sure that the power cable is securely plugged in to the Projector and the wall outlet.
- Make sure that the wall outlet is working and the remote control sensor of the Projector is lit and glowing a solid white.
- Try pressing the Power button of the Projector to make sure that the problem is not with the remote control. If the Projector turns on, refer to "The remote control does not work".

### The remote control does not work.

- Check if the remote control sensor of the Projector 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).
- Try pointing the remote directly at the Projector from 1.5-1.8 m away.
- Make sure to pair the remote to the Projector.

## 05 Specifications and Other Information

### Specifications

Model Name	SP-LSP3BLA
Display Resolution	1920 x 1080
Lens	Throw Ratio 1.2
Image Size (Diagonal)	30 - 100 inches (76.2 - 254.0 cm)
Sound (Output)	5 W
Dimensions (W x H x D) With Cradle	10.24 x 15.78 x 9.52 cm
With Cradle, Lens Cap	10.24 x 17.28 x 9.52 cm
Weight	
With Cradle	785 g
With Cradle, Lens Cap	830 g

#### 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

- Singapore only: SP-LSP3BLA
- 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.
  - For the label-rating, see the surface of the bottom of the Projector.
- The images and specifications of the Quick Setup Guide may differ from the actual product.

\* 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.

## Decreasing power consumption

When you shut the Projector 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 Projector for a long time.





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The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.



### 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](http://www.samsung.com/in) or contact our Helpline numbers-1800 40 SAMSUNG(1800 40 7267864) (Toll-Free)



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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	<a href="http://www.samsung.com/sg/support">www.samsung.com/sg/support</a>
AUSTRALIA	1300 362 603	<a href="http://www.samsung.com/au/support">www.samsung.com/au/support</a>
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LAOS	+856-214-17333	
MALAYSIA	1800-88-9999 +603-7713 7420 (Overseas contact)	<a href="http://www.samsung.com/my/support">www.samsung.com/my/support</a>
PHILIPPINES	1-800-10-726-7864 [ PLDT Toll Free ] 1-800-8-726-7864 [ Globe Landline and Mobile ] 02-8-422-2111 [ Standard Landline ]	<a href="http://www.samsung.com/ph/support">www.samsung.com/ph/support</a>

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Country	Samsung Service Centre 	Web Site
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	08000-300-300 (Toll free) 09612-300-300	www.samsung.com/bd/support
SRI LANKA	011 SAMSUNG (011 7267864)	www.samsung.com/in/support
IRAN	021-8255 [CE]	www.samsung.com/iran/support



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