

smartvu<sup>®</sup>

 Google TV

**DISH·TV<sup>®</sup>**

# SmartVU Freeview Projector **User Manual**

**Model:** SVPR01

Please read this User Manual carefully before using, and keep it for future reference.

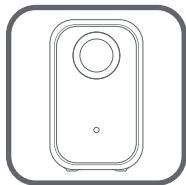
This blank page is provided for you to write down important details — such as usernames, passwords, or notes — you may need to reference later.

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# What's in the Box?

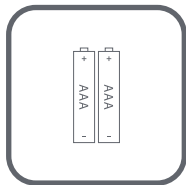
Before starting, please check the contents of the box against the list below:



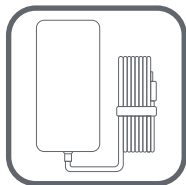
Projector



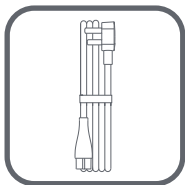
Remote



2× Batteries



Adapter



Power Cable

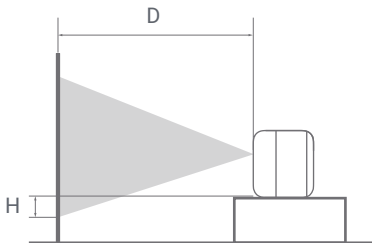
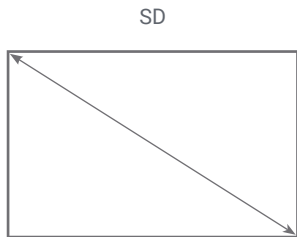


User Manual

Please contact your SmartVU Projector retailer immediately, if any of the above items are missing.

# Placement

Determine the distance between the Projector and the Wall/Screen according to the desired Screen Size:



Screen Dimensions (SD)	Relative Distance (D)	Relative Height (H)
40"	110	8.5
60"	165	21
80"	219	33.5
100"	274	46
120"	330	58

**Screen Dimensions (SD):** The diagonal size of the Projection Screen (in).

**Relative Distance (D):** The distance between the Projector and the Wall/Screen (cm).

**Relative Height (H):** The distance from the bottom of the Projector to the bottom edge of the Projected Image (cm).

# Getting Started

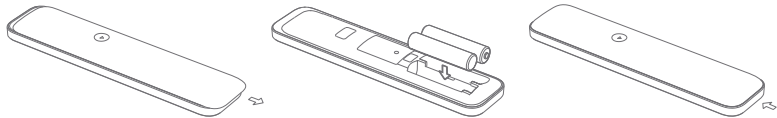
Before operating the Projector, make sure the Projector and Remote are both properly powered.

## Plug in Projector:

- Plug the power supply into the SVPR01, and a Wall Socket.

## Power the Remote:

- Insert the included Batteries into the Remote (Below Image).



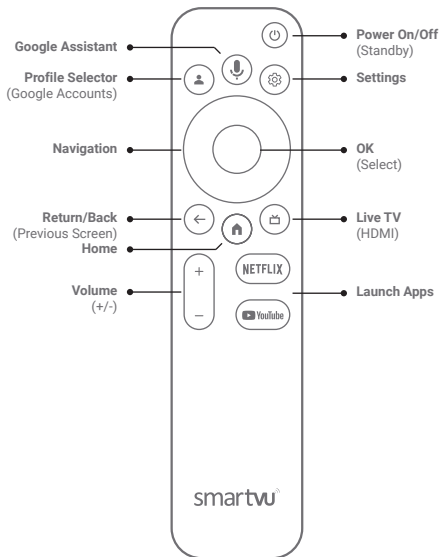
## Inserting the Batteries:

- Push on the Battery Cover, and slide down in the direction of the Arrow.
- Insert the 2x AAA Batteries (supplied) by matching the polarity (+/-) markings on each Battery, to the polarity (+/-) markings in the Battery Compartment.
- Replace the Battery Cover.

Note, if the Batteries leak, promptly clean any fluid with a dry cloth and replace the Batteries to prevent corrosion or damage to the Remote.

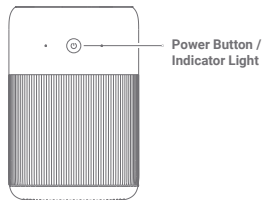
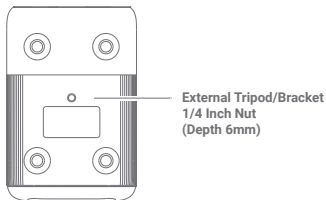
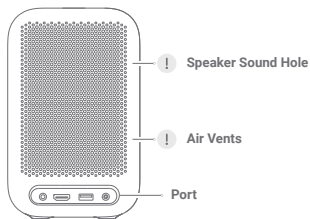
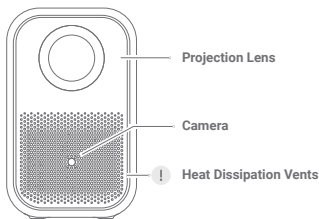
# Using the Remote

The Remote is used to control every aspect of Projector. To help make using the Remote as easy as possible, this page illustrates the buttons and their basic functions.



# Projector

To simplify using the Projector, the labelled images below identify the key physical features.

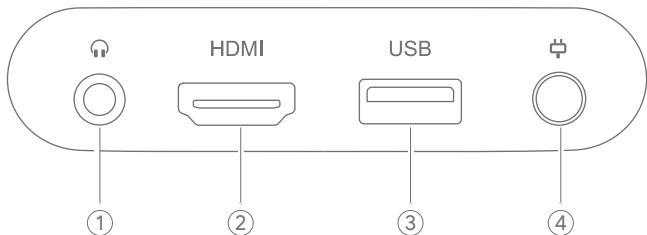


## CAUTION:

- DO NOT look directly into the Projection Lens, as the strong light emitted during use may cause eye damage.
- DO NOT place any objects near the Vents, as this may cause heat to build up inside the Projector. Ensure there's a reasonable amount of ventilation space around the Projector, to prevent the accumulation of heat.

# Connection Ports

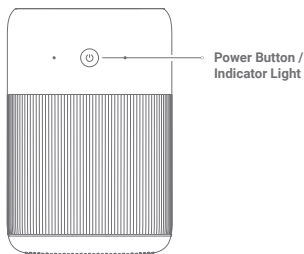
The Projector features several ports for connecting external sources, and peripherals, such as audio, video, and data devices.



- ① AUX/Line Out:**  
Connect external Audio Systems/Speakers using a 3.5mm Audio Cable.
- ② HDMI Input:**  
Connect Blu-ray Players, Gaming Consoles, or other devices to the Projector using an HDMI Cable.
- ③ USB:**  
Connect an External USB Device - Firmware Updates, Storage, Media, etc...
- ④ DC Input (19V):**  
Connect power to the Projector using the supplied DC Power Adapter.

# Power Indicator

The Power Indicator shows whether the Projector is receiving power, and turned ON/OFF.



Press the Power Button on the Projector or the Power Button on the Remote to turn it ON/OFF.

Power Indicator corresponds to the Projectors Status, as follows:

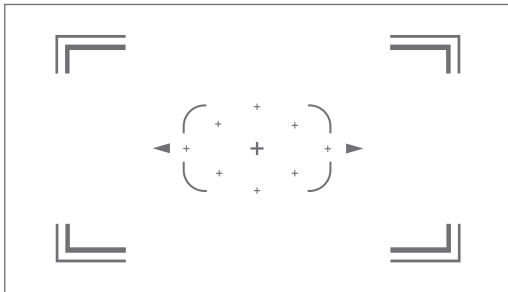
**Startup:** During the startup process, the Power Indicator light comes ON, then starts pulsing. Once the Projector is ready to use, the light turns OFF.

**During Use:** When the Projector is being used, the light stays OFF.

**Standby/Shutdown:** During the shutdown process, the Power Indicator light comes ON. Once the Projector has shutdown, the light turns OFF.

# Keystone & Focus

If the Projector is moved, it automatically adjusts Keystone Correction and Focus for quick, hassle-free image alignment.



If you wish to manually adjust Keystone Correction/Focus at any time, navigate to the Settings Menu:

1. Press the HOME button to access the Home Screen.
2. Select the Settings (COG) icon in the top-right.
3. Follow the steps according to the Settings Menu.
  - Select All Settings → Projector.
4. Select Keystone Correction/Focus, to adjust that Setting.

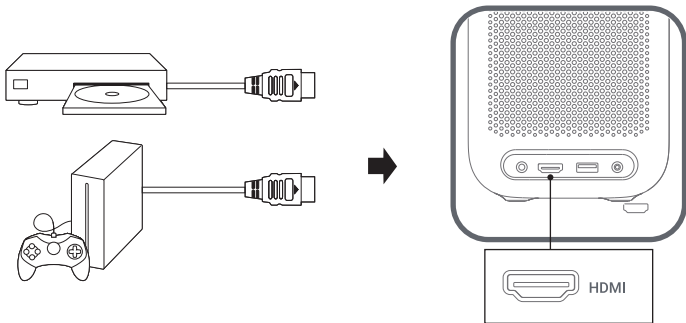
Note, if Auto Settings are turned OFF, you'll need to manually adjust Keystone Correction and Focus each time the Projector is moved, .

# Connect via HDMI

This Projector can be connected to various HDMI Playback Devices, such as Blu-ray Players, DVD Players, Gaming Consoles, Set-top Boxes, or other devices.

## To play content from HDMI Playback Devices:

1. Plug one end of an HDMI Cable (not included) into your Playback Device (such as a Laptop, DVD/Blu-ray Player, or Set-top Box), and the other end into the HDMI Port on the Projector.



2. Turn on both the Projector and your Playback Device. Press the LIVE TV button on the Projector's Remote, this will switch to the Projector's HDMI Input.

3. Once the HDMI Input is selected, the Projector will display your connected Playback Device. Use your Playback Device to control the media.

Note, if there is no image, ensure the Playback Device is powered ON, connected correctly to the Projector, and outputting via HDMI.

# Freeview Streaming TV

To locate a specific app, navigate to the Apps Tab on the home screen. If the Freeview Streaming TV app is not available, follow the steps below.

## **Install the 'Freeview Streaming TV' app:**

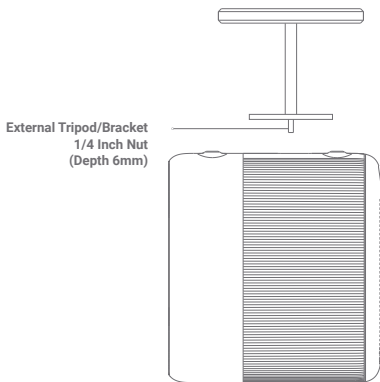
1. Press the HOME button to access the Home Screen.
2. Select the Apps Tab.
3. Select the Search Bar, and use the on-screen Keyboard
4. Input "Freeview Streaming TV" into the Search Bar.
5. Select the app from the Search Results.
5. Select Install.

The logo for Freeview Streaming TV is centered within a thin black rectangular border. It features the word "freeview" in a bold, lowercase, sans-serif font, with a small trademark symbol (™) to its right. Below "freeview" is the text "streaming tv" in a smaller, lowercase, sans-serif font.

freeview™  
streaming tv


# Hoisting Instructions

For mounting the Projector, use a compatible bracket, or tripod with a 1/4" Nut (6mm Depth). Ensuring all bracket specifications are followed for safe and secure installation.



Note, a mounting bracket or tripod is not included with the Projector, and must be purchased separately.

# Specifications

Basic Information	Name	SmartVU Freeview Projector
	Model	SVPRO1
	Item Dimensions	207*190*127 mm
	Weight	2.07 kg
Electrical Specifications	Total Power	≤ 100W
	Standby Power	<0.5W
	Input	DC19V  6.32A
Optical Parameters	Resolution	1920*1080
	Ratio	1.25:1
	Screen Size	40~120"
	Focus	Auto Focus
	Keystone Correction	Omni-directional Auto Keystone Correction
System	Storage	2G DDR/16G eMMC
	Operating System	Android TV™ OS
	Bluetooth	BT 5.0
	Wireless	Wi-Fi IEEE 802.11 a/b/g/n/ac 2.4GHz/5GHz
Audio	Audio Effects	Dolby Audio
	Speaker	2×5W Full-range
Other	Noise	≤ 30dB at Ambient Temperature of 25 °C
	Storage Temperature	-20 °C to 55 °C / ≤ 90%
	Operating Temperature	0 °C to 40 °C / 20% to 80%

# Troubleshooting Tips

To get the most out of your SVPR01, please sign-in to your Google Account as part of the Initial Setup. If you had skipped this step initially, follow the steps below to Sign-In.

## Set up Google TV™:

1. Press the HOME button to access the Home Screen.
2. Select the Settings (COG) icon in the top-right.
3. Follow the steps according to the Settings Menu.
  - Select Settings → Set up Google TV.
4. Sign-in to your Google Account.
5. Follow the on-screen prompts to set up Google TV.

## SVPR01 is not responding to the Remote

**Possible Cause:** There are a number of reasons why your Remote may not be working, such as physical damage, battery issues, or pairing issues.

**Solution 1:** Batteries that are depleted or incorrectly inserted are the most common reason for a Remote to stop working, or work intermittently. We recommend replacing the Batteries as a first step, ensuring the (+/-) marks on the Batteries match the (+/-) marks in the Battery Compartment.

## How to Factory Reset the SVPR01

**Solution 1:** Perform a Factory Data Reset.

1. Press the HOME button to access the Home Screen.
2. Select the Settings (COG) icon in the top-right.
3. Follow the steps according to the Settings Menu.
  - Select System → About → Reset → Factory Reset → Erase Everything.

**WARNING!** Performing a Factory Reset will remove all user-configured settings, apps, and accounts on the SVPR01.

# Troubleshooting Tips

## **Not connecting to Network via Wi-Fi**

**Solution 1:** Ensure the Wi-Fi Password (Security Key) entered is correct.

Security keys are case sensitive. Be careful to use upper case and lower case correctly.

Examples of mistakes:

- l (capital i), l (lower case L) and 1 (number one).
- 0 (number zero) and O (capital o).

**Solution 2:** The Wi-Fi signal strength is too weak.

The SVPRO1 has a maximum optimal Wi-Fi range of approx. 10 to 12 metres. If signal strength is too weak, signal drops might be reduced by placing the SVPRO1 and the Router closer together.

**Solution 3:** The SVPRO1 is too close to your Router.

If the SVPRO1 and Router are too close together, communication may not work, and could have a detrimental affect on Wi-Fi. We recommend the distance between the SVPRO1 and Router be more than 1 metre.

## **Why does the “Freeview Streaming TV” app not have all Channels?**

The Freeview Streaming TV app only provides a subset of the Freeview Channels available. As shown on Freeviews Website ( <https://freeviewnz.tv/channels/> ), under Streaming. The TVNZ “Plus 1” Channels, and Regional Channels such as “Wairarapa TV” are some of those not available. Channels can be added, but it’s dependent on the Broadcasters, and the Channels they provide for Streaming.

## **No Power Indicator on the SVPRO1**

**Possible Cause:** Unplugged/Switched OFF. Faulty Power Adapter.

**Solution 1:** Check the Power Supply is plugged into both the SVPRO1 and Wall Socket.

**Solution 2:** Ensure the Wall Socket is switched ON.

**Solution 3:** Try the SVPRO1 with another Power Source.

# Warnings to Users

To ensure the Projector operates as smooth as possible, and to avoid damaging the Projector, there are several steps outlined below.

- DO NOT look directly into the Projection Lens, as the strong light emitted during use may cause eye damage.
- DO NOT place any objects near the Vents, as this may cause heat to build up inside the SVPRO1. Ensure there's a reasonable amount of ventilation space around the SVPRO1, to prevent the accumulation of heat.
- ONLY use the cables/plugs provided to connect the SVPRO1 to a power source. Use of alternative cables/plugs may result in damage to the SVPRO1.
- If you need to move the SVPRO1 after use, unplug the SVPRO1's Power Supply first and allow it cool before handling it.
- In the case of the SVPRO1 breaking down, DO NOT attempt to disassemble or repair the SVPRO1. Attempts to do so will void the Warranty, and could harm you, and/or the SVPRO1.
- Ensure care is taken when handling the Power Supply, to avoid electric shock.
- DO NOT expose the SVPRO1 or its Power Supply to water, humidity, or other extreme conditions such as moisture, high temperatures, or dust. Exposure to these elements may cause the SVPRO1 to malfunction or stop working entirely.

- Warranty: [www.dishtv.co.nz/warranty-information](http://www.dishtv.co.nz/warranty-information)



**CAUTION!**

# Regulatory Compliance

This device is restricted to indoor use when operating in the 5150 to 5350 MHz frequency range.

BT Maximum Transmitter Power: 100mW at 2.4GHz - 2.4835GHz

Wi-Fi 2.4G Maximum Transmitter Power: 100mW at 2.4GHz - 2.4835GHz

Wi-Fi 5G Maximum Transmitter Power: 200mW at 5.15GHz - 5.25GHz, 100mW at 5.25GHz - 5.35GHz and 5.47GHz - 5.75GHz.

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Content, services, apps and channels on this device, including their availability or access, are subject to change at any time, without prior notice.

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