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› Salange HY300PRO+ Smart 4K Projector User Manual

Salange HY300PRO+

Salange HY300PRO+ Smart 4K Projector User Manual

Model: HY300PRO+

Brand: Salange

INTRODUCTION

Thank you for choosing the Salange HY300PRO+ Smart 4K Projector. This manual provides essential information for setting up, operating, and maintaining your projector to ensure optimal performance and a superior viewing experience. Please read this manual thoroughly before use and keep it for future reference.



Image: The Salange HY300PRO+ Smart 4K Projector, a compact white cylindrical device with a built-in adjustable stand, showcasing its sleek design.

WHAT'S IN THE BOX

- HY300PRO+ Projector
- Remote Control
- User Manual
- Power Cord

SETUP

1. Power Connection

Connect the provided power cord to the projector's power input port and then to a power outlet. The projector will power on automatically or can be turned on using the power button on the device or remote control.

2. Placement and Angle Adjustment

Position the projector on a stable surface. The built-in 181° adjustable stand allows for flexible projection angles, including ceiling, tabletop, tripod, or wall mounting. Adjust the stand to achieve your desired projection height and angle.

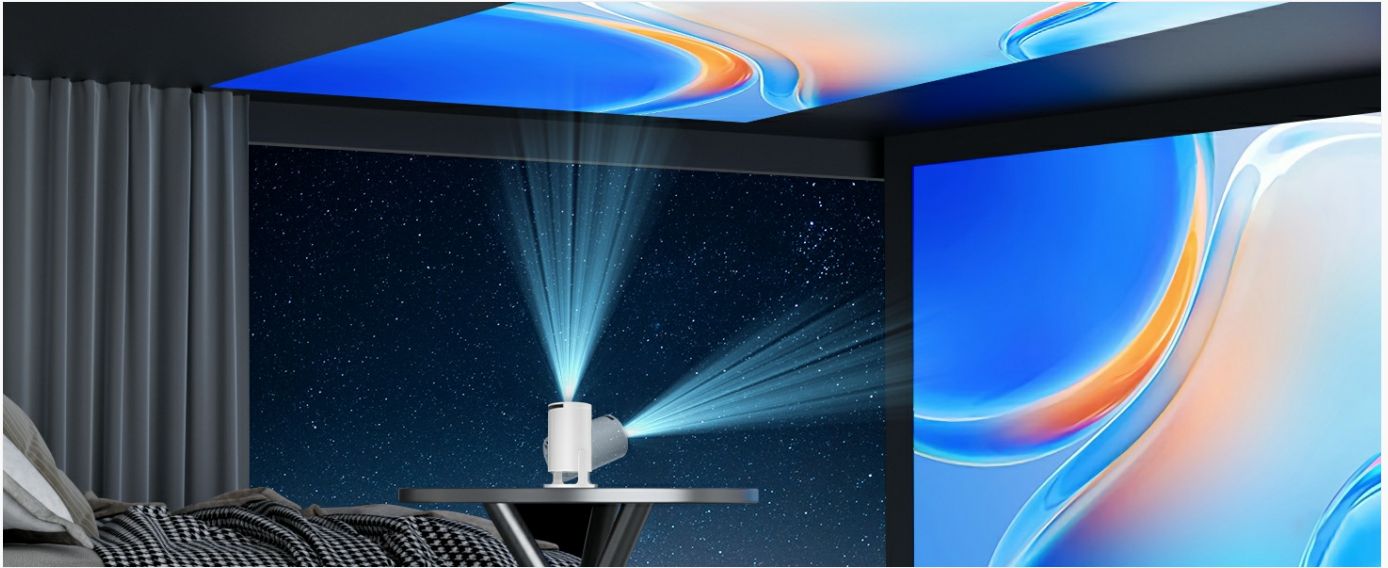


Image: The projector positioned to project an image onto a ceiling, demonstrating its adjustable stand for versatile placement.

3. Focus Adjustment

The projector features a manual focus wheel. If the image appears blurry, rotate the focus wheel located near the lens until the projected image is sharp and clear. This is crucial for optimal viewing clarity.

4. Keystone Correction

The HY300PRO+ supports smart auto vertical keystone correction, which automatically adjusts the image to be rectangular even if the projector is at an angle. For more precise adjustments, navigate to the 'Projection Setting' in the menu to access 4-point keystone correction.

Auto Keystone Correction



Image: A diagram illustrating how auto keystone correction automatically adjusts a distorted projected image into a perfect rectangle.

5. Screen Zoom

Adjust the image size without moving the projector using the 100% - 50% zoom capability. This feature is accessible through the 'Projection Setting' menu.



Image: A projected image showing the effect of digital 4-point keystone correction and 50% zoom, allowing for precise image adjustment.

OPERATING INSTRUCTIONS

1. Android OS and App Usage

The projector runs on Android 11, providing access to the Google Play Store and other app stores. You can download and install various streaming applications like Netflix, Prime Video, and YouTube directly onto the projector for seamless online streaming.

Stream Your Favorite Apps with Android 11



Image: The projector's interface showing various streaming apps like Netflix, YouTube, and Prime Video, indicating its built-in Android 11 OS.

2. Wireless Connectivity (WiFi 6 & Bluetooth 5.4)

Utilize the integrated WiFi 6 for faster and more stable internet connections, ideal for online gaming and streaming. Bluetooth 5.4 allows for seamless audio transmission to external Bluetooth speakers, headphones, or soundbars. (Note: Bluetooth supports audio only, not video.)

Cast Your Vision with Wi-Fi 6 & Bluetooth 5.4

Unleash Seamless Streaming and Connectivity



Image: A person using a smartphone to cast content to the projector, illustrating the seamless wireless connectivity via WiFi 6 and Bluetooth 5.4.

3. Screen Mirroring

The projector supports AirPlay, Miracast, and DLNA protocols for wireless casting from iOS, Android, and Windows 10 devices. Ensure your device and the projector are connected to the same Wi-Fi network for successful mirroring. Due to HDCP protocol limitations, direct streaming or mirroring from platforms like Netflix, Hulu, or Prime Video is not supported. For copyrighted content, use the built-in apps or connect a laptop/TV stick via HDMI.

4. External Device Connection

The projector is equipped with HDMI, USB, and 3.5mm audio ports. Connect various devices such as TV sticks (Roku, Fire TV), laptops, smartphones, tablets, USB drives, and gaming consoles (Switch, PS5) for diverse entertainment options.

Multiple Ports and Easy Connection

1. USB Input/Output Ports



Phone



Unidade flash USB



Hard drives

2. HDMI Ports



PS5



Xbox



Switch



TV boxes



Laptops



Image: A diagram highlighting the USB and HDMI input/output ports on the projector, showing compatibility with various devices like phones, hard drives, gaming consoles, and laptops.

5. Short Throw Projection

The HY300PRO+ features a remarkable 0.9:1 throw ratio, allowing it to project an 80-inch to 100-inch image from a short distance of 5.25 to 6.5 feet. This makes it ideal for smaller spaces while still delivering a large-screen experience.

Required projection distance for a 100" display from different projectors



Image: A comparison showing the shorter projection distance required by the Salange HY300PRO+ for a 100-inch display compared to other projectors.

6. Official Product Video

Video: An official product video showcasing the features and capabilities of the [2025 New] HY300PRO+ Smart 4K Projector WiFi Bluetooth.

MAINTENANCE

1. Lens Cleaning

To maintain optimal image clarity, regularly clean the projector lens using a soft, lint-free cloth specifically designed for optical surfaces. Avoid using abrasive materials or harsh chemicals that could damage the lens coating.

2. General Care

Keep the projector in a clean, dust-free environment. When not in use, cover the lens with its cap and store the projector in a protective case to prevent dust accumulation and accidental damage. Ensure proper ventilation during operation to prevent overheating.

TROUBLESHOOTING

1. Blurry Image

- **Adjust Focus:** Rotate the manual focus wheel until the image is sharp.
- **Clean Lens:** Gently clean the projector lens with a soft, lint-free cloth.
- **Keystone Correction:** Ensure auto keystone correction is enabled or manually adjust the 4-point keystone settings for a rectangular image.

2. Streaming App Issues (Netflix, Hulu, Prime Video)

- Due to HDCP protocol limitations, direct screen mirroring of copyrighted content from these apps is not supported.
- Play copyrighted content directly through the built-in apps on the projector.
- Alternatively, connect a laptop, PC, or TV stick (e.g., Roku, Fire TV) via the HDMI port to bypass mirroring restrictions.

3. Connectivity Problems (WiFi/Bluetooth)

- **Check Network:** Ensure the projector and your device are connected to the same Wi-Fi network.
- **Signal Strength:** Verify strong Wi-Fi signal strength.
- **Bluetooth Pairing:** For Bluetooth audio, ensure the external device is in pairing mode and within range.

SPECIFICATIONS

Feature	Detail
Brand	Salange
Model Number	HY300PRO+
Item Weight	12 ounces (340g)
Product Dimensions	3.74 x 3.74 x 6.1 inches
Display Resolution	1280 x 720 (1080P HD Support)
Operating System	Android 11.0
Wireless Connectivity	WiFi 6, Bluetooth 5.4
Keystone Correction	Auto Vertical, 4-Point Correction
Zoom Capability	100% - 50%
Throw Ratio	0.9:1 (Short Throw)
Built-in Speaker	Yes
Ports	HDMI, USB, 3.5mm Audio
Adjustable Stand	181°

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Salange website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question