

## Salange P30PROUS

# Salange Mini Projector P30pro User Manual

Model: P30PROUS

## 1. INTRODUCTION

Thank you for choosing the Salange Mini Projector P30pro. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your projector. Please read it thoroughly to ensure optimal performance and longevity of your device.

The Salange P30pro is a compact and versatile projector featuring 10000 lumens brightness, Full HD 1080P native resolution with 4K support, Bluetooth 5.4, dual-band WiFi 6, and an integrated Android 11 operating system. Its 180-degree rotatable design and automatic image correction features offer flexible viewing experiences.

## 2. PRODUCT OVERVIEW

### 2.1 Package Contents

- Salange P30 PRO Projector
- Remote Control
- Power Adapter (US PLUG)
- User Manual

### 2.2 Key Features

- **High Brightness:** 10000 Lumens for clear images.
- **Resolution:** Native 1280 x 720P, supports 4K video decoding.
- **Operating System:** Android 11.0 with 1GB RAM + 8GB ROM, access to Google Play Store.
- **Wireless Connectivity:** Dual-band WiFi 6 (2.4G + 5G) for stable and fast streaming.
- **Bluetooth:** Bluetooth 5.4 for connecting external audio devices.
- **Image Correction:** Automatic Keystone Correction, 4D/4P Keystone, and 50%-100% Digital Zoom.
- **Flexible Projection:** 180-degree rotatable design for wall, screen, or ceiling projection.
- **Audio:** Integrated speaker.
- **Interfaces:** AV, HDMI, USB, 3.5mm Audio.



Figure 2.1: The Salange Mini Projector P30pro, showcasing its compact design and adjustable stand.

## 3. SETUP

### 3.1 Power Connection

Connect the provided power adapter to the projector's DC input port and then plug it into a power outlet. The projector will power on or enter standby mode.

### 3.2 Placement and Rotation

Place the projector on a stable surface. The P30pro features a 180-degree rotatable design, allowing you to adjust the projection angle to suit your viewing needs, including projecting onto the ceiling.



Figure 3.1: The projector's 180-degree rotation feature for versatile projection angles.

### 3.3 Image Adjustment

The projector offers several ways to optimize the image:

- **Automatic Keystone Correction:** The projector will automatically adjust the image to a rectangular shape within seconds.





Figure 3.2: Automatic keystone correction feature for a perfectly rectangular image.

- **Manual Focus:** Use the focus wheel on the side of the projector to sharpen the image manually.



Figure 3.3: Adjusting the manual focus wheel for image clarity.

- **Digital Zoom:** Adjust the image size from 50% to 100% using the remote control without moving the projector.

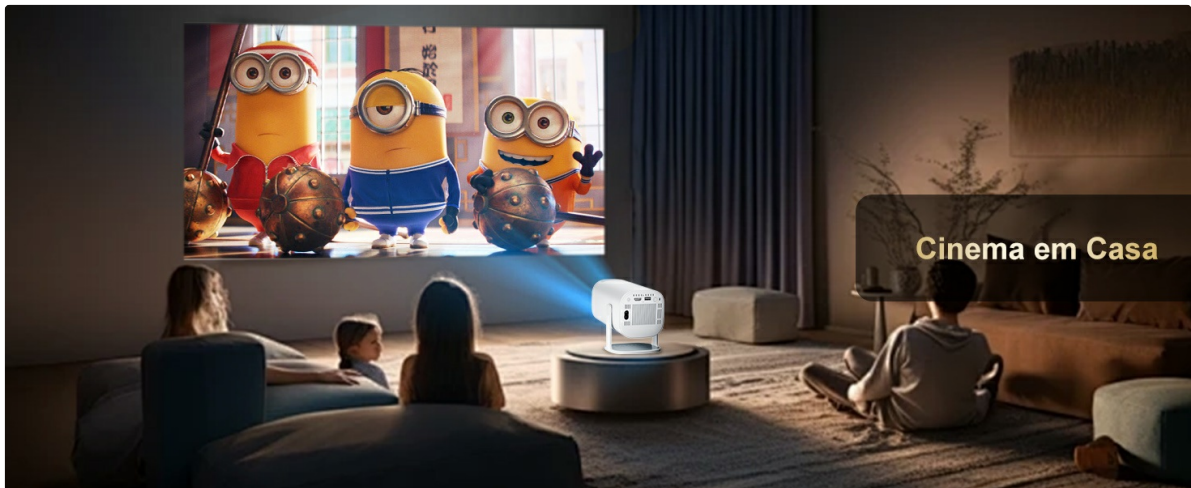


Figure 3.4: Digital zoom functionality for resizing the projected image.

- **4D/4P Keystone Correction:** For more advanced adjustments, this feature allows you to correct the image shape when the projector is placed at an extreme angle.

### 3.4 Network Connection (WiFi)

Navigate to the settings menu on the projector, select 'Network' or 'WiFi', and connect to your desired 2.4GHz or 5GHz WiFi network. The projector supports WiFi 6 for enhanced speed and stability.

### 3.5 Bluetooth Pairing

To connect external Bluetooth audio devices (speakers, headphones):

1. Ensure your Bluetooth device is in pairing mode.
2. On the projector, go to 'Settings' > 'Bluetooth'.
3. Select your device from the list and confirm pairing.



## Compatível com **Bluetooth 5.4**

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Figure 3.5: Bluetooth 5.4 connectivity for external audio devices.

### 3.6 Connecting External Devices

The projector includes HDMI, USB, and AV ports for connecting various external devices:

- **HDMI:** Connect laptops, game consoles (PS4/PS5), TV sticks, etc.
- **USB:** Play media files directly from USB drives.
- **AV:** Connect older devices using an AV cable (not included).
- **3.5mm Audio Jack:** Connect wired headphones or external speakers.

## 4. OPERATING INSTRUCTIONS

### 4.1 Android 11 Interface

The projector runs on Android 11.0, providing a smart TV-like experience. Use the remote control to navigate the interface, select applications, and adjust settings.





Figure 4.1: Android 11.0 interface with pre-installed and downloadable applications.

## 4.2 App Installation

Access the Google Play Store from the main menu to download and install over 8,000 compatible applications, including streaming services, games, and utilities.

## 4.3 Screen Mirroring

The projector supports screen mirroring from various devices (Windows, iOS, Android) via WiFi. Refer to the projector's screen mirroring application for specific instructions on connecting your device.



Figure 4.2: Screen mirroring functionality using WiFi 6.

## 4.4 Audio Output

You can use the projector's built-in speaker or connect external audio devices via Bluetooth 5.4 or the 3.5mm audio jack for a more immersive sound experience.

## 5. MAINTENANCE

- **Lens Cleaning:** Gently wipe the projector lens with a soft, lint-free cloth. Avoid abrasive materials or harsh chemicals.
- **Exterior Cleaning:** Use a soft, dry cloth to clean the exterior of the projector.
- **Ventilation:** Ensure the projector's ventilation ports are clear and unobstructed to prevent overheating. Do not block the air inlets or outlets.
- **Software Updates:** Periodically check for system updates in the Android 11 settings to ensure optimal performance and access to the latest features.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and dust.

## 6. TROUBLESHOOTING

If you encounter issues with your Salange P30pro projector, refer to the following table for common problems and solutions:

Problem	Possible Cause	Solution
No image projected	Power not connected; Input source not selected; Projector in standby.	Check power connection; Select correct input source (HDMI, USB); Press power button on remote or projector.
Image is blurry	Focus not adjusted; Projector too close/far from screen.	Adjust the manual focus wheel; Ensure projector is within optimal projection distance; Use digital zoom if needed.
Image is trapezoidal/distorted	Projector not perpendicular to screen.	Use Automatic Keystone Correction; Adjust 4D/4P Keystone settings in the menu.
No sound	Volume too low; External audio device not connected/paired; Muted.	Increase volume; Check Bluetooth connection or 3.5mm cable; Unmute the projector.
Cannot connect to WiFi	Incorrect password; Router issues; Out of range.	Verify WiFi password; Restart router; Move projector closer to router.
Bluetooth device not pairing	Device not in pairing mode; Interference.	Ensure Bluetooth device is discoverable; Try pairing again; Reduce interference from other devices.
Certain streaming apps (e.g., Netflix) not working	App compatibility issues; DRM restrictions.	Some apps may have specific device requirements or DRM limitations. Try connecting an external streaming device via HDMI for full compatibility.

## 7. SPECIFICATIONS

Feature	Specification
Brand	Salange
Model Name	P30PRO
Part Number	P30PROUS
Display Technology	LCD
Native Resolution	1280 x 720 Pixels
Supported Resolution	Up to 3840 x 2160 Pixels (4K)



Feature	Specification
Brightness	10000 Lumens
Operating System	Android 11.0
Memory	1GB RAM + 8GB ROM
WiFi Connectivity	Dual-band 2.4G + 5G WiFi 6
Bluetooth Version	5.4
Hardware Interface	AV, HDMI, USB, 3.5mm Audio
Special Features	Built-in Speaker, Digital Keystone Correction, Integrated Media Player, Portable, Integrated Wi-Fi
Noise Level	20 Decibels
Refresh Rate	60 Hz
Product Dimensions	10.3 x 20.4 x 10.3 cm
Product Weight	690 g
Mounting Type	Tripod Mount, Wall Mount, Floor Mount, Ceiling Mount, Tabletop Mount
Color	White





## 8. WARRANTY AND SUPPORT

### 8.1 Manufacturer Warranty

The Salange Mini Projector P30pro comes with a **2-year manufacturer warranty**. Please retain your proof of purchase for warranty claims.

### 8.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Salange customer support through the retailer where you purchased the product or visit the official Salange website for contact information.

	<p><a href="#">Salange P90A Smart Projector System Update Guide</a></p> <p>A guide detailing the steps to update the system software for the Salange P90A Smart Projector, including connecting to the internet, navigating settings, and performing online updates.</p>
	<p><a href="#">Salange HY260Pro Smart Projector: Quick Installation Guide &amp; Features</a></p> <p>Get started with your Salange HY260Pro Smart Projector. This guide covers setup, remote pairing, settings, connectivity, and safety for optimal performance.</p>
	<p><a href="#">Salange P90 Portable LED LCD Projector: Specifications and Features</a></p> <p>Detailed specifications and features of the Salange P90 portable LED LCD projector, including its resolution, brightness, contrast, connectivity options, and lifespan.</p>
	<p><a href="#">Salange HY300 Pro Portable LED Projector: Specs, Features &amp; Overview</a></p> <p>Detailed overview of the Salange HY300 Pro portable LED projector, featuring 200 Ansi-Lumen brightness, 1500:1 contrast, HDTV resolution, Wi-Fi, Bluetooth, and integrated media player. Learn about its specifications and features.</p>