

SWITCH SPR450

SWITCH SPR450 Smart Portable Projector User Manual

Model: SPR450

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your SWITCH SPR450 Smart Portable Projector. Please read this manual thoroughly before using the device and retain it for future reference.

The SPR450 is a portable smart projector designed for versatile viewing experiences, featuring 450 ANSI lumens brightness, autofocus, and auto keystone correction. Its integrated battery allows for use in various locations without a power outlet.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your product packaging:

- SWITCH SPR450 Smart Portable Projector
- Tripod
- Charger
- Remote Control

3. SETUP

3.1 Initial Charging

Before first use, fully charge the projector using the provided charger. Connect the charger to the projector's power input and plug it into a wall outlet. The charging indicator will show the charging status.

3.2 Mounting the Projector

Attach the projector to the included tripod for stable placement. Ensure the tripod is on a flat, stable surface. The projector can also be placed directly on a flat surface.



Figure 3.2.1: Front view of the SWITCH SPR450 Smart Portable Projector, showing the power button and speaker grille.



Figure 3.2.2: Side view of the projector, highlighting the projection lens and sensors.

3.3 Powering On and Initial Projection

1. Press and hold the power button on the projector or remote control to turn it on.
2. Point the projector towards a flat, light-colored surface (wall or screen).
3. The projector features **autofocus** and **auto keystone correction**, which will automatically adjust the image for clarity and rectangular shape.
4. For ceiling projection, rotate the projector up to 90 degrees. The auto keystone correction will adjust the image accordingly.



Figure 3.3.1: The projector demonstrating its rotatable design for easy ceiling projection.

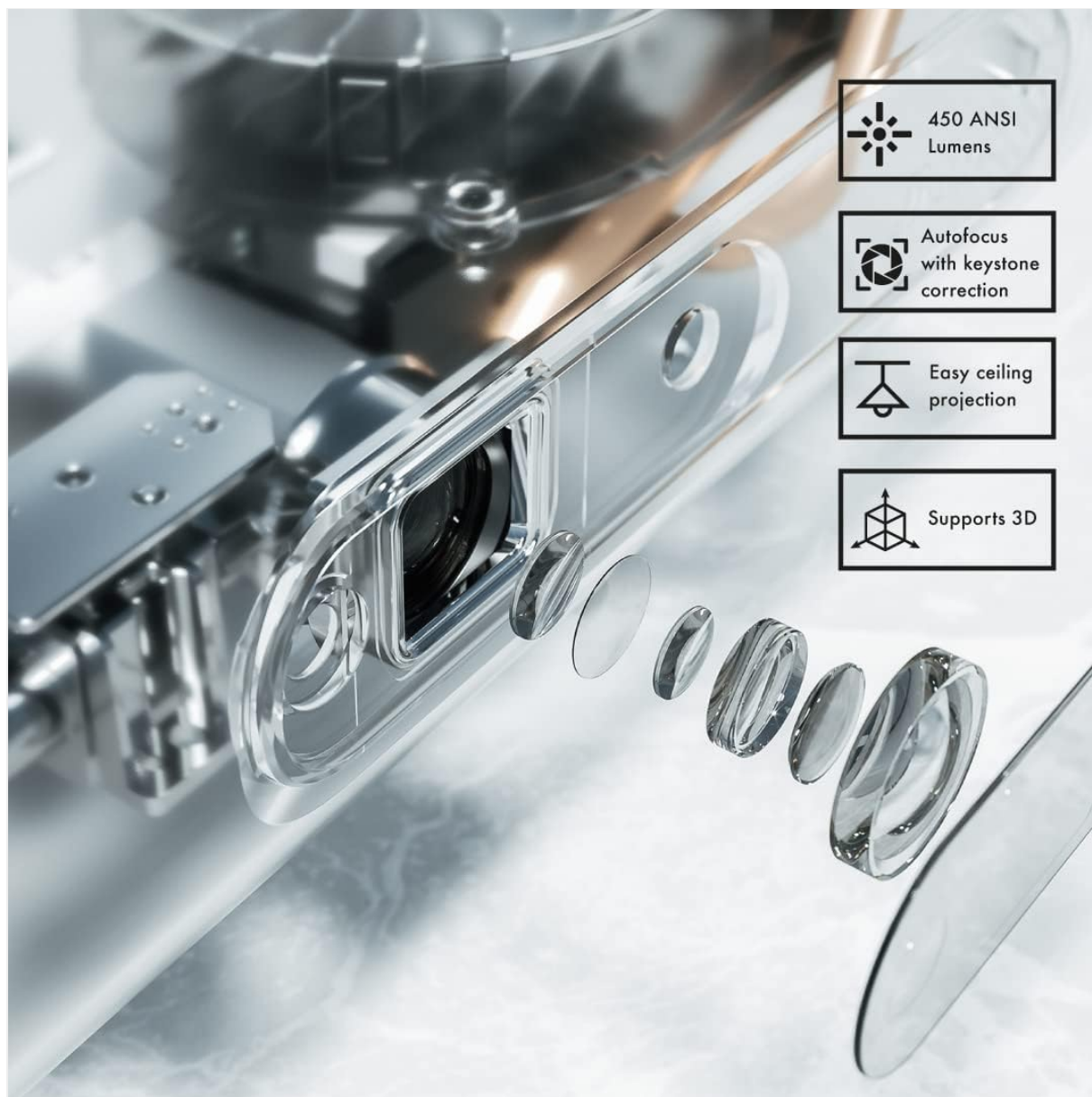


Figure 3.3.2: Diagram illustrating key features such as 450 ANSI Lumens brightness, autofocus with keystone correction, and easy ceiling projection.

4. OPERATING INSTRUCTIONS

4.1 Navigating the Interface

Use the provided remote control to navigate the projector's smart interface. The remote allows you to select applications, adjust settings, and control media playback.

4.2 Connecting External Devices

The projector supports HDMI connectivity. Connect external devices such as laptops, gaming consoles, or media players using an HDMI cable to the projector's HDMI port. Select the HDMI input source from the projector's menu.

4.3 Using Smart Features

The SPR450 comes with pre-installed smart applications. Connect the projector to a Wi-Fi network to access online content, including streaming services and video platforms. Follow the on-screen prompts to set up network connectivity.

4.4 Battery Operation

The built-in battery provides portable operation. Battery life varies depending on usage and settings. To conserve battery, reduce brightness or enable power-saving modes if available in the settings.



IN-BUILT BATTERY

Figure 4.4.1: The projector emphasizing its integrated battery for portable use.

5. MAINTENANCE

5.1 Cleaning the Lens

Gently wipe the projector lens with a soft, lint-free cloth specifically designed for optical surfaces. Do not use abrasive cleaners or excessive force, as this may scratch the lens.

5.2 Cleaning the Projector Body and Vents

Use a soft, dry cloth to clean the exterior of the projector. For vents, use a soft brush or compressed air to remove dust accumulation. Ensure the projector is powered off and unplugged before cleaning.

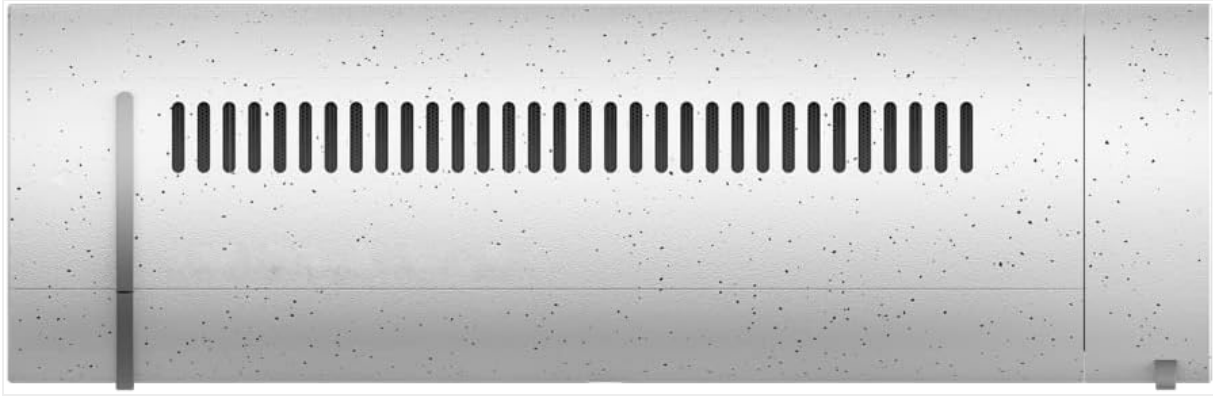


Figure 5.2.1: Bottom view of the projector, showing the ventilation grilles.

5.3 Battery Care

To prolong battery life, avoid fully discharging the battery frequently. Store the projector in a cool, dry place when not in use for extended periods. Charge the battery periodically if stored for a long time.

6. TROUBLESHOOTING

- **No Power:** Ensure the projector is charged or connected to a power source. Check the power adapter and cable connections.
- **No Image:** Verify the projector is powered on. Check the input source selection (e.g., HDMI). Ensure the lens cap is removed.
- **Blurry Image:** The projector has autofocus. If the image remains blurry, try moving the projector slightly or restarting it to re-engage autofocus. Ensure the lens is clean.
- **Image is Tilted/Distorted:** The projector has auto keystone correction. If the image is still distorted, ensure the projector is placed on a relatively flat surface or try adjusting its position.
- **No Sound:** Check the projector's volume settings and ensure it's not muted. If using an external source, check its volume and audio output settings.
- **App Crashing (e.g., Netflix):** Ensure the projector's software is up to date. Check for app updates within the projector's smart interface. Some applications may have specific compatibility requirements or regional restrictions. Contact customer support if the issue persists after updates.
- **Remote Control Not Working:** Check the batteries in the remote control. Ensure there are no obstructions between the remote and the projector's IR receiver.

7. SPECIFICATIONS

Model	SPR450
Brightness	450 ANSI Lumens
Display Technology	DLP
Native Display Resolution	1280 x 720
Maximum Display Resolution	1280 x 720
Connectivity Technology	HDMI



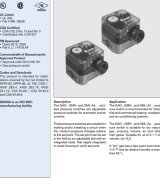
Special Features	Portable, Autofocus, Auto Keystone Correction, 90-degree Rotation
Form Factor	Portable
Mounting Type	Tripod Mount
Battery Type	1 Lithium Ion (included)
Product Dimensions	10.16 x 16.26 x 25.65 cm
Weight	1.81 kg
Included Components	Projector, Tripod, Charger, Remote Control

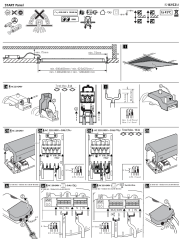


8. WARRANTY AND SUPPORT

The SWITCH SPR450 Smart Portable Projector comes with a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your package or visit the official SWITCH website.

For technical support, troubleshooting assistance, or service inquiries, please contact SWITCH customer support through their official channels. Keep your purchase receipt and product serial number handy when contacting support.

Related Documents - SPR450

	<p>Philips Hue Smart Lighting: Tap Dial Switch and White Ambiance Smart Bulb User Information</p> <p>Comprehensive information on Philips Hue Tap Dial Switch for smart lighting control and Philips Hue White and Color A21 High Lumen Smart Bulb, including features, specifications, compatibility, and usage.</p>
	<p>SUPERDRIVE RACING WHEEL SV 450 Instruction Manual and Setup Guide</p> <p>Comprehensive instruction manual for the SUPERDRIVE RACING WHEEL SV 450. Covers features, installation for PS4, Xbox Series X/S, Xbox One, PC, and Switch, button programming, sensitivity adjustment, precautions, and support.</p>
	<p>DUNGS GAO-A4, GMH-A4, GML-A4 Pressure Switches for Gas and Air</p> <p>DUNGS GAO-A4, GMH-A4, and GML-A4 series are adjustable, ventless pressure switches designed for automatic burner controls in industrial and commercial heating, ventilation, and air-conditioning systems. They are suitable for various gases and feature robust construction with detailed specifications and certifications.</p>

	<p>Sylvania START Panel LED Installation Guide - IS16152M</p> <p>Comprehensive installation guide for the Sylvania START Panel LED luminaire (model IS16152M). Covers AC 220-240V and DALI connections, mounting instructions, and safety precautions.</p>
	<p>DrunkDeer G65 Gaming Keyboard User Manual</p> <p>Comprehensive user manual for the DrunkDeer G65 Gaming Keyboard, detailing package contents, wired connection, default settings restoration, actuation sensitivity adjustment, rapid trigger mode, backlight effects, fast operating functions, specifications, and important cautions.</p>
	<p>Olight i3T 2 EOS Slim Tail Switch Flashlight User Manual</p> <p>Comprehensive user manual for the Olight i3T 2 EOS Slim Tail Switch Flashlight, covering specifications, operating instructions, safety warnings, and warranty information in multiple languages.</p>