

SOTEFE Mini LED Projector

SOTEFE Mini LED Projector Instruction Manual

Model: Mini LED Projector

INTRODUCTION

This instruction manual provides comprehensive guidance for the setup, operation, maintenance, and troubleshooting of your SOTEFE Mini LED Projector. Please read this manual thoroughly before using the product to ensure proper functionality and to maximize your viewing experience. Keep this manual for future reference.

PRODUCT OVERVIEW



Note: A specific product image was not available in the provided data. This is a placeholder image.

The SOTEFE Mini LED Projector utilizes LCD projection technology with a long-life LED light source, offering a bright and clear display. It supports 1080P Full HD resolution and features multiple connectivity options for various devices. Its compact design makes it suitable for home theater, office presentations, and entertainment purposes.

- **Display Technology:** 4 inch LCD TFT display
- **Native Resolution:** 800*480P, supports 576P/720P/1080P
- **Brightness:** 4000 Lumens
- **Contrast Ratio:** 1,500:1
- **Lamp Life:** 55,000 hours
- **Connectivity:** HDMI, VGA, USB, SD, AV, AUDIO OUT, Wi-Fi

SETUP

1. Unpacking

Carefully remove all components from the packaging. Verify that all items listed below are present:

- 1 x SOTEFÉ Mini Projector
- 1 x UK/EU/US Plug (Power Adapter)
- 1 x 3-in-1 AV Cable
- 1 x HDMI Cable
- 1 x Remote Control
- 1 x User Manual (this document)

2. Physical Placement

Place the projector on a stable, flat surface. Ensure there is adequate ventilation around the unit to prevent overheating. Position the projector at an appropriate distance from the projection surface (screen or wall) to achieve the desired image size. The recommended projection distance ranges from 1.5 to 5.2 meters for image sizes between 26 and 126 inches.

3. Power Connection

Connect the provided power adapter to the projector's power input port, then plug the adapter into a standard electrical outlet (110-240V/50-60Hz).

4. Initial Device Connection

The projector supports various input sources. Select the appropriate cable for your device and connect it to the corresponding port on the projector:

- **HDMI:** For connecting PCs, laptops, gaming consoles (PS4, Xbox), DVD players, and other HDMI-enabled devices. Use the included HDMI cable.
- **VGA:** For connecting older PCs or laptops.
- **USB:** For connecting USB flash drives or external hard drives to play multimedia content directly.
- **SD Card:** For playing multimedia content directly from an SD card.
- **AV:** For connecting devices using the 3-in-1 AV cable (e.g., older DVD players, VCRs).
- **AUDIO OUT:** For connecting external speakers or headphones.

5. Wireless Connection (Wi-Fi)

The projector supports Wi-Fi connectivity for screen mirroring from compatible smartphones and tablets.

Connecting with iPhone (Wi-Fi)

1. Ensure your iPhone and the projector are connected to the same Wi-Fi network.
2. On the projector, select the Wi-Fi input source.
3. Follow the on-screen instructions to connect your iPhone via screen mirroring (e.g., AirPlay).

Connecting with Android Device

For Android devices, an additional Micro USB to HDMI MHL adapter may be required for a wired connection, depending on your device's capabilities. For wireless mirroring, ensure your Android device supports screen casting and follow the projector's on-screen instructions for Wi-Fi connection.

Connecting with Mac Book Air/Pro

For Mac Book Air, a Mini Display Port to HDMI adapter is required. For Mac Book and Mac Book Pro, an additional USB Cable may be needed for certain functionalities. Wireless mirroring via Wi-Fi (AirPlay) is also an option if supported by your Mac and the projector's Wi-Fi capabilities.

OPERATING INSTRUCTIONS

1. Powering On/Off

Press the power button on the projector or the remote control to turn the unit on or off. Allow a few seconds for the projector to warm up or cool down.

2. Adjusting Image Focus and Keystone

- **Focus:** Rotate the focus ring on the projector lens until the projected image is sharp and clear.
- **Keystone Correction:** The projector features an up and down vertical +15° correction function. Use the keystone adjustment on the projector or remote control to correct trapezoidal distortion, ensuring a rectangular image even if the projector is not perfectly perpendicular to the screen.

3. Source Selection

Use the "Source" button on the projector or remote control to cycle through available input sources (HDMI, VGA, USB, SD, AV, Wi-Fi) until your desired input is displayed.

4. Menu Navigation

Use the menu button and arrow keys on the projector or remote control to access and navigate the on-screen display (OSD) menu. Here you can adjust settings such as picture mode, aspect ratio (16:9 & 4:3), sound, and language (23 languages supported including Eng/Fre/Spa/Port/Ara/Chin).

5. Audio Output

The projector has built-in high-quality stereo speakers. For enhanced audio, connect external speakers or headphones to the AUDIO OUT port.

MAINTENANCE

1. Cleaning the Lens

Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Do not use abrasive cleaners or excessive force, as this can scratch the lens.

2. Cleaning the Projector Body

Wipe the exterior of the projector with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, but ensure no liquid enters the device. Do not use chemical solvents.

3. Lamp Life

The LED lamp in your SOTEFÉ projector has an estimated life of 55,000 hours. This means the lamp is designed to last for the entire lifespan of the projector under normal usage conditions, and typically does not require replacement.

4. Storage

When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures. It is advisable to cover the projector to protect it from dust.

TROUBLESHOOTING

If you encounter issues with your projector, refer to the following common problems and solutions. For more detailed troubleshooting, please consult the full user manual or contact customer support.

Problem	Possible Cause / Solution
No Image Displayed	Ensure the projector is powered on. Verify the input source is correctly selected (HDMI, VGA, etc.). Check cable connections between the projector and the source device. Ensure the source device is powered on and outputting a signal.
Blurry Image	Adjust the focus ring on the projector lens. Correct keystone distortion using the keystone adjustment. Ensure the projection distance is within the recommended range. Clean the projector lens if it is dirty.
No Sound	Increase the volume on the projector and the source device. Check audio cable connections if using external speakers. Ensure the source device is outputting audio.
Remote Control Not Working	Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the projector's IR receiver.

SPECIFICATIONS

Feature	Detail
Projector System	4 inch LCD TFT display
Native Resolution	800*480P, support 576P/720P/1080P
Brightness	4000 Lumens
Contrast Ratio	1,500:1
Image Flip	360 degree flip
Lens	3 pieces of glass lenses, manual focus
Aspect Ratio	16:9 & 4:3
Language Support	Eng/Fre/Spa/Port/Ara/Chin, total 23 languages
Lamp Type	LED 24W
Lamp Life	55,000 hours
Picture Size	26-126 inch (1.5-5.2m projection distance)
Noise Level	<25 dB
Working Voltage	110-240V/50-60Hz
Interface Input	HDMI / VGA / USB / SD / AV / AUDIO OUT
Optional Function	ATV / any cast / Android

Feature	Detail
Machine Size	20 x 14 x 8 cm (7.87 x 5.51 x 3.15 inches)
Item Weight	~1.76 pounds (~0.8 kg)
Special Features	Built-in Wi-Fi, Portable, Wireless
Connectivity Technology	HDMI, USB, Wi-Fi
Form Factor	Portable

WARRANTY AND SUPPORT

1. Product Warranty

The SOTEFE Mini LED Projector comes with a **one-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the product's quality and performance under normal use. Please retain your proof of purchase for warranty claims.

2. Customer Service

For any questions, technical assistance, or issues encountered during the use of your projector, please do not hesitate to contact SOTEFE Customer Service. You can typically find contact information (e.g., email, support portal) on the product packaging or the official SOTEFE website. Our customer service department is available to provide detailed operational guidance and support.

IMPORTANT NOTES

Eye Protection: The projector uses LED passively reflected light, which is softer on the eyes compared to direct light sources. However, avoid direct viewing of the lens while the projector is operating to minimize potential eye strain.

Video Content: No official product videos were available in the provided data for embedding in this manual.