

LOTUS YG-300

Mini Portable Projector YG-300 User Manual

Model: YG-300 | Brand: LOTUS

1. INTRODUCTION

This user manual provides detailed instructions for the operation and maintenance of your LOTUS Mini Portable Projector YG-300. Please read this manual thoroughly before using the projector to ensure proper functionality and to prevent damage.

The YG-300 is a compact and versatile video projection system designed for various applications, including presentations, conferences, training, and home theater setups. It projects light beams to display images and videos from compatible sources.

2. PACKAGE CONTENTS

Upon unboxing, please verify that all items listed below are included in your package:

- YG-300 Projector Unit
- Power Adapter (AC/DC 12V, 1.5A)
- Remote Control
- Three-in-one AV Cable
- English User Manual



Figure 2.1: Included accessories with the YG-300 Mini Portable Projector.

3. PRODUCT OVERVIEW

3.1. Projector Front and Side View



Figure 3.1: Front view of the YG-300 projector, highlighting the projection lens and side ventilation.

3.2. Projector Top Panel Controls



Figure 3.2: Top panel controls of the YG-300 projector. From left to right: Return button, Input Source selection button, OK (Confirm) button, Left navigation button, Right navigation button, and Power On/Off button.

3.3. Projector Rear Panel Ports

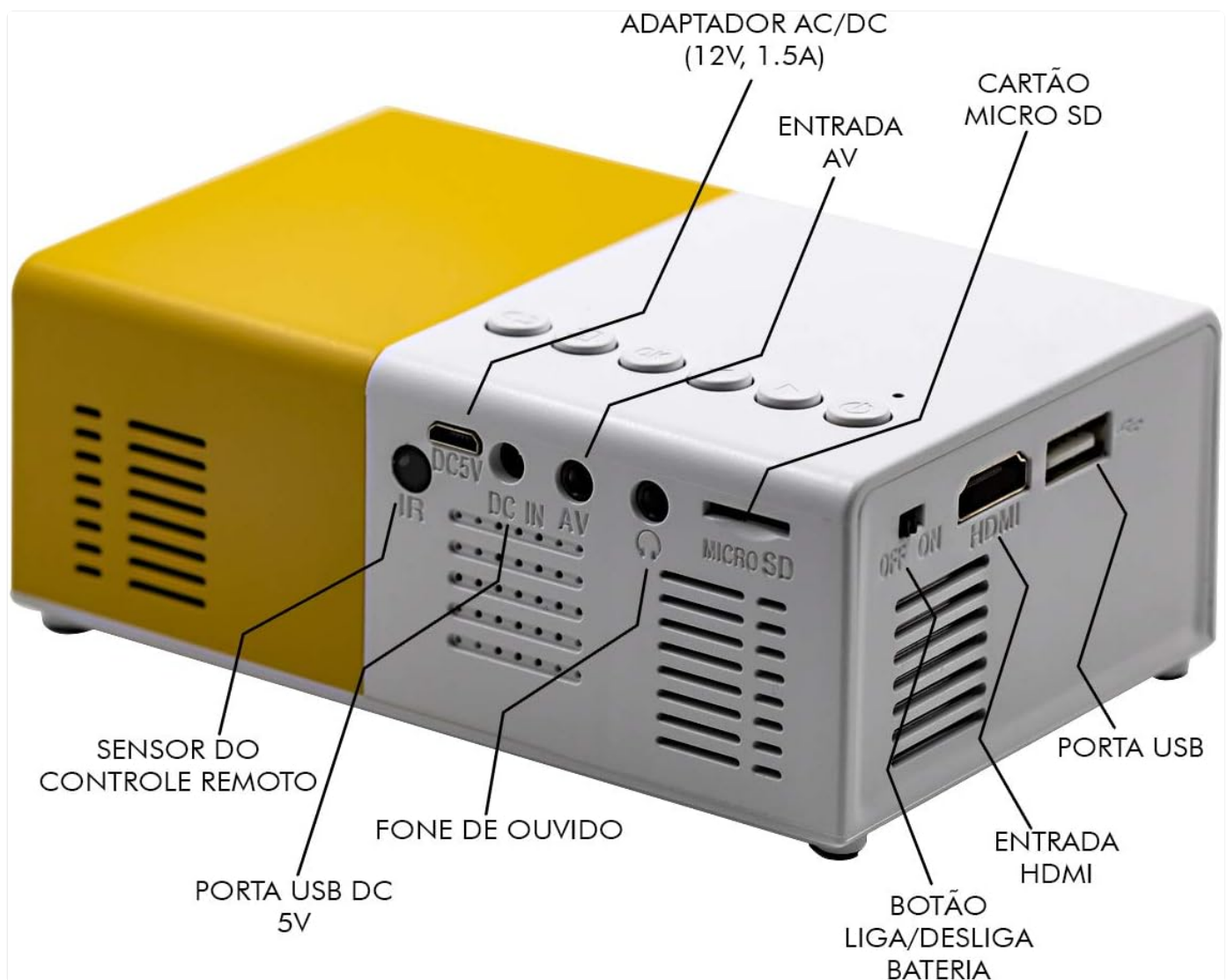


Figure 3.3: Rear panel of the YG-300 projector, detailing the connectivity options including USB, AV, Micro SD, HDMI, and audio output.

3.4. Remote Control Functions

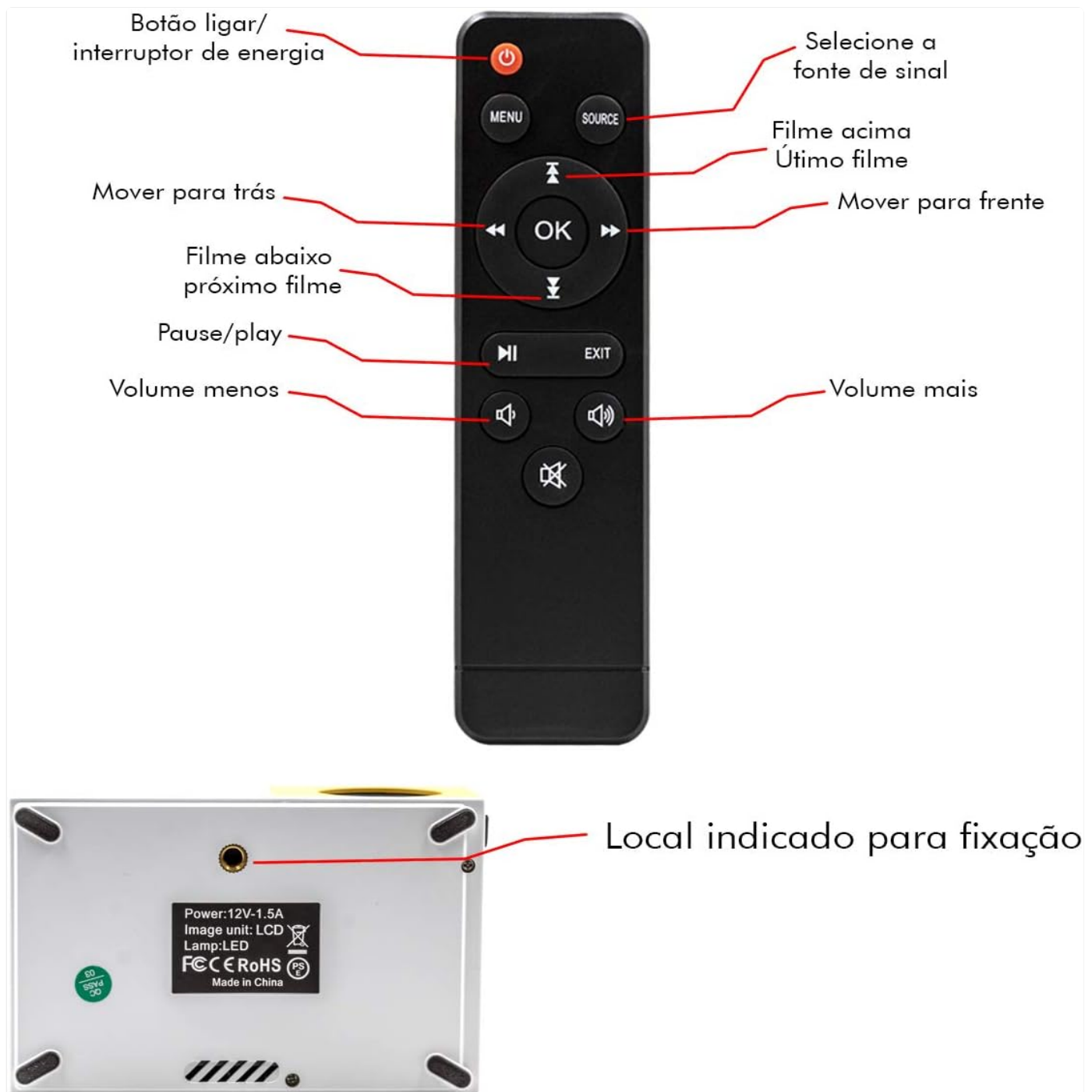


Figure 3.4: Remote control for the YG-300 projector, showing buttons for power, menu access, source selection, directional navigation, OK, play/pause, volume control, and exit.

4. SETUP

4.1. Power Connection

1. Connect the provided power adapter to the "DC IN AV" port on the rear of the projector.
2. Plug the power adapter into a standard electrical outlet.
3. Ensure the power switch (if present, often near the DC IN port) is in the "ON" position.

4.2. Positioning the Projector

Place the projector on a stable, flat surface. For optimal image quality, position the projector between 1.2 to 3 meters (approximately 4 to 10 feet) from the projection surface. This distance will yield an image size between 20 to 80 inches.



Figure 4.1: Example setup of the YG-300 projector for home use.

4.3. Connecting Input Devices

The YG-300 supports multiple input sources:

- **HDMI:** Connect an HDMI cable from your device (e.g., laptop, game console, streaming stick) to the HDMI port on the projector.
- **USB:** Insert a USB flash drive into the USB port to play media files directly.
- **Micro SD:** Insert a Micro SD card into the Micro SD slot to play media files.
- **AV:** Use the provided three-in-one AV cable to connect to devices with AV output (e.g., older DVD players, set-top boxes).

5. OPERATING INSTRUCTIONS

5.1. Powering On/Off

- To power on, press the **Power On/Off** button on the projector's top panel or the remote control.
- To power off, press the **Power On/Off** button again.

5.2. Selecting Input Source

After powering on, use the **Source** button on the remote control or the **Input Source Selection** button on the projector's top panel to cycle through available input sources (HDMI, USB, Micro SD, AV).

5.3. Adjusting Image Focus

The projector features a manual focus adjustment. Rotate the focus ring located around the lens until the projected image appears clear and sharp.

5.4. Navigating Menus and Media

Use the directional buttons (**Left, Right, Up, Down**) and the **OK** button on the remote control or projector to navigate through menus and select media files. The **Return** button will take you back to the previous screen.

5.5. Volume Control

Adjust the volume using the **Volume Up** and **Volume Down** buttons on the remote control. You can also connect external speakers or headphones to the 3.5mm audio jack for enhanced sound.

6. MAINTENANCE

6.1. 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 solvents.

6.2. Cleaning the Projector Body

Wipe the exterior of the projector with a soft, dry cloth. Avoid using liquid cleaners directly on the device.

6.3. Ventilation

Ensure that the ventilation grilles on the projector are not blocked to prevent overheating. Adequate airflow is crucial for the projector's longevity.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image projected	Power cable not connected Incorrect input source selected Lens cap on Device not powered on or connected	Ensure power adapter is securely connected and unit is powered on. Press the Source button to select the correct input. Remove the lens cap. Verify the connected device is powered on and sending a signal.
Image is blurry	Focus not adjusted Projector too close/far from screen	Adjust the focus ring on the lens. Adjust the projection distance (1.2-3m recommended).

Problem	Possible Cause	Solution
No sound	Volume too low or muted Audio format not supported External speakers/headphones not connected properly	Increase volume using remote or projector controls. Check if muted. Ensure the media file's audio format is supported. Verify external audio connections.
Projector overheats and shuts down	Blocked ventilation Prolonged use	Ensure ventilation grilles are clear and not obstructed. Allow the projector to cool down before resuming use.

8. SPECIFICATIONS

Feature	Detail
Brand	LOTUS
Model	YG-300
Manufacturer	LEJIADA
Brightness	600 Lumens
Native Resolution	800 x 480 pixels
Projection Distance	1.2 - 3 meters (approx. 4 - 10 feet)
Image Size	20 - 80 inches
Screen Ratio	4:3
Connectivity	HDMI, USB, 3.5mm Audio, Micro SD Card Slot
Product Dimensions	12.5 x 8 x 5 cm (4.9 x 3.1 x 2 inches)
Product Weight	480 g (1.06 lbs)

(Peso: 250g Somente do projetor)



Figure 8.1: Dimensions of the YG-300 projector and its remote control.

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the contact details provided by your retailer or the manufacturer, LEJIADA. Keep your purchase receipt as proof of purchase for any warranty claims.

This product is designed for durability and performance. For any issues not covered in the troubleshooting section, please contact customer support.

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Product Model: YG-300 | ASIN: B07K7NfZnK

Documents - LOTUS – YG-300

no relevant documents

