

YABER V2

YABER V2 Mini WiFi Projector User Manual

Model: V2

1. SAFETY INFORMATION

Please read all safety instructions carefully before using the projector.

- **Strong Light Warning:** Do not look directly into the projector lens when the device is powered on, as the strong light can cause eye damage.
- Ensure proper ventilation around the projector to prevent overheating.
- Keep the projector away from water or other liquids.
- Do not attempt to disassemble or repair the projector yourself. Contact qualified service personnel for assistance.

2. PRODUCT OVERVIEW

The YABER V2 Mini WiFi Projector is a portable device designed for home cinema and entertainment. It supports Full HD 1080P video playback and features wireless connectivity for screen mirroring from various devices.



Image: Front view of the YABER V2 Mini WiFi Projector, showcasing its compact design.

Key Features:

- **High Brightness & Contrast:** 8500 lumens brightness and a 10000:1 contrast ratio for clear and vibrant images.
- **Full HD 1080P Support:** Supports 1080p video playback for a detailed viewing experience.
- **Portable Design:** Lightweight and compact, making it easy to transport for outdoor movies or different rooms.
- **Wireless Connectivity:** Built-in WiFi for seamless screen mirroring from iOS and Android devices.
- **Large Projection Size:** Capable of projecting images up to 300 inches.
- **Integrated Audio:** Features two built-in SRS speakers for immersive sound.
- **Advanced Cooling System:** Utilizes Smareco technology to minimize lamp energy consumption and reduce noise.

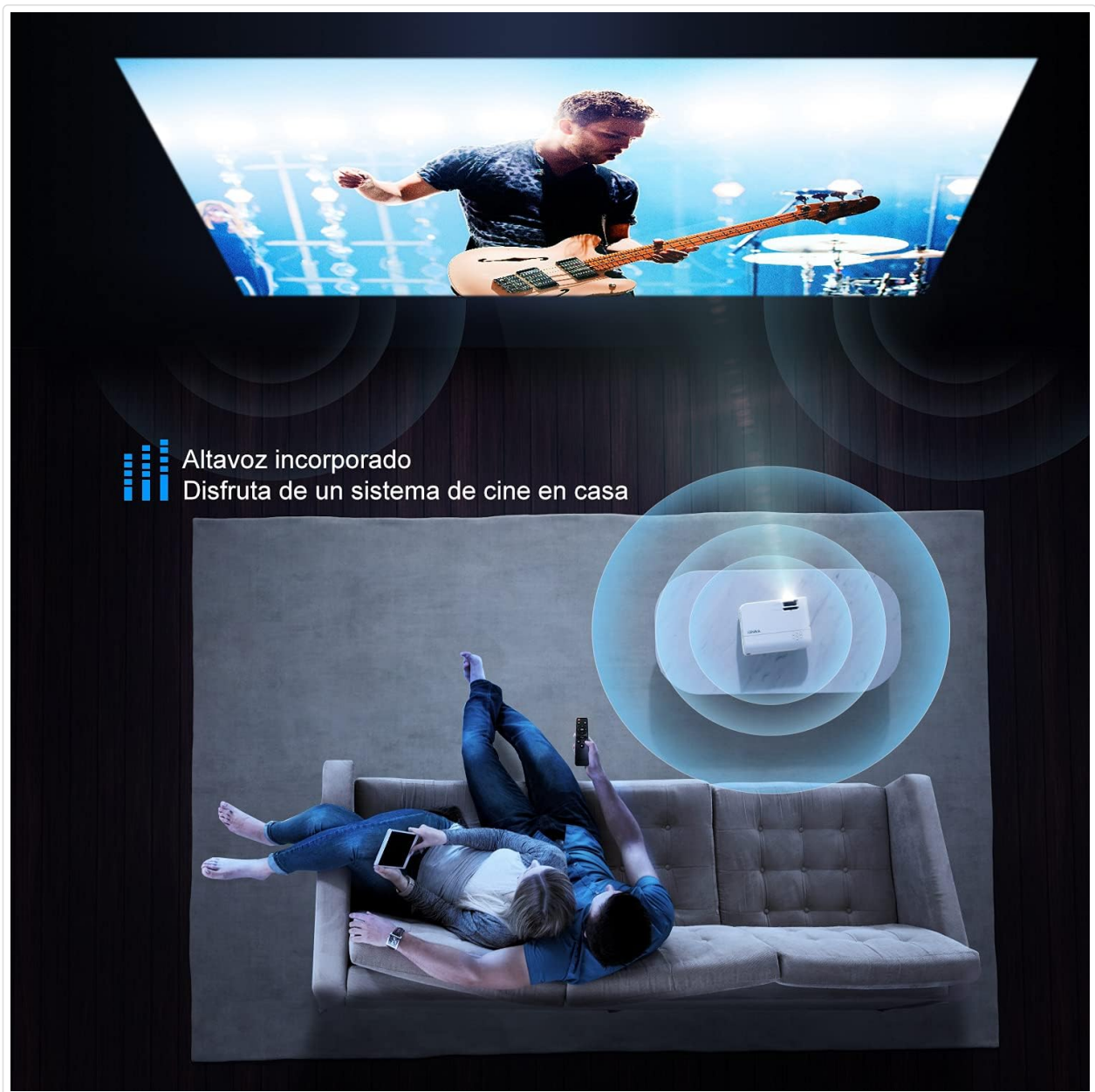


Image: Comparison of YABER V2's 7000:1 contrast ratio against other projectors, illustrating enhanced image clarity and depth.

3. WHAT'S IN THE BOX

Verify that all items are present in the package:

- 1 x YABER V2 Mini Portable WiFi Projector (Native 720P)
- 1 x Power Cable
- 1 x HDMI Cable
- 1 x 3-in-1 AV Cable
- 1 x Remote Control (batteries not included)
- 1 x Protective Lens Cover
- 1 x User Manual
- 1 x Quick Start Guide
- 1 x Foldable Projection Screen

4. SETUP

4.1 Placement Options

The YABER V2 projector offers flexible placement options to suit your viewing environment. Consider the projection distance to achieve your desired screen size.



Image: Diagram illustrating various projector placement options (wall, table, tripod, ceiling mount) and recommended projection distances for different screen sizes, ranging from 30 to 200 inches. The recommended projection distance is 9.6 feet (2.9 meters).

- **Tabletop:** Place the projector on a stable, flat surface.
- **Tripod:** Attach the projector to a compatible tripod for adjustable height and angle.
- **Ceiling Mount:** Securely mount the projector to the ceiling using a compatible mount.
- **Wall Projection:** Project directly onto a smooth, light-colored wall or use the included projection screen.

4.2 Power Connection

Connect the power cable to the projector's power input port and then plug it into a power outlet.

4.3 Focus and Keystone Correction

Adjust the image clarity and shape using the focus ring and keystone correction feature.

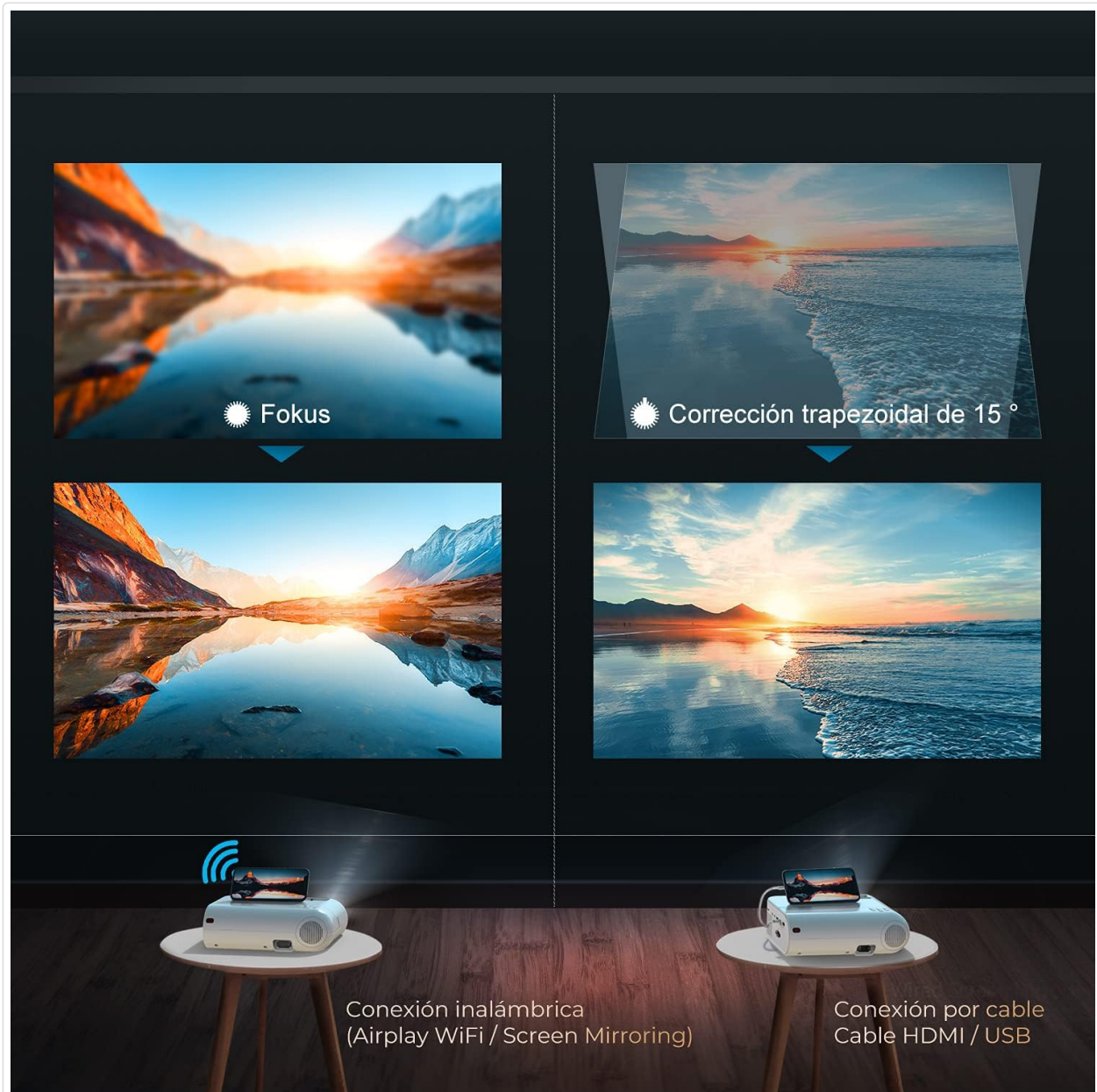


Image: Visual guide demonstrating how to adjust focus using the focus ring and apply 15-degree keystone correction to achieve a rectangular image. Also shows a comparison between wireless and wired connection methods.

- **Focus:** Rotate the focus ring on the projector lens until the image appears sharp and clear.
- **Keystone Correction:** Use the digital keystone correction in the projector's menu or the physical adjustment if available, to correct trapezoidal distortion and ensure a rectangular image. The projector supports up to 15-degree keystone correction.

4.4 Projection Screen

The included foldable projection screen enhances viewing quality by improving color saturation, brightness, and contrast.



Image: Comparison showing the benefits of the new projection screen technology, including +15% color saturation, +18% projection brightness, and +20% projection contrast, requiring front projection.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press the power button on the projector or the remote control to turn the device on or off.

5.2 Input Source Selection

Use the 'Source' button on the remote or projector to select the desired input source (e.g., HDMI, USB, WiFi).

5.3 Wireless Connectivity (Screen Mirroring)

The YABER V2 supports wireless screen mirroring from iOS and Android devices.

Contraste de proyección 7000:1



YABER V2



OTHERS

Image: Illustration of a wireless connection setup, demonstrating screen mirroring from a tablet to the projector for gaming, indicating no need for additional cables or devices like Arylicast.

- Ensure your projector and mobile device are connected to the same Wi-Fi network.
- Select the 'WiFi' input source on the projector.
- Follow the on-screen instructions to connect your iOS (AirPlay) or Android (Miracast) device.
- **Note:** Due to copyright protection, direct screen mirroring for content from platforms like Netflix, Amazon Prime, and Hulu is not supported. For these services, connect an Amazon Fire TV Stick, Chromecast, or use an HDMI cable with a computer.

5.4 Wired Connectivity

Connect external devices using the available ports:

- **HDMI:** Connect to laptops, gaming consoles (PS4, Xbox), TV boxes, or other HDMI-enabled devices.
- **USB:** Play media files directly from a USB flash drive.
- **AV:** Use the 3-in-1 AV cable to connect older devices.

5.5 Audio Output

The projector features built-in SRS speakers. You can also connect external speakers via the audio output port for an enhanced sound experience.



Image: Depiction of a couple enjoying a movie with the projector's built-in speakers, illustrating the immersive home cinema experience.

6. SPECIFICATIONS

YABER V2 Mini WiFi Projector Specifications

Feature	Detail
Brand	YABER
Model Name	YABER V2
Recommended Uses	Portable Mini Projector

Feature	Detail
Connectivity Technology	Wi-Fi
Display Resolution	1280 x 720 (Native)
Maximum Display Resolution	1980 x 1080 Pixels (Supported)
Display Type	LCD
Form Factor	Portable
Mounting Type	Ceiling Mount, Wall Mount, Table, Tripod
Brightness	8500 Lumens
Color	White
Control Device Type	Remote Control
Compatible Devices	Smartphone, TV Box, Amazon Fire Stick TV, Chromecast, PC, Laptop, Tablet, External Speakers, PlayStation, Xbox, DVD Player, USB Drive, iPad, iPhone, Android devices
Contrast Ratio	7000:1
Maximum Projection Distance	3.8 Meters
Maximum Image Size	200 Inches
Minimum Image Size	45 Inches
Hardware Connectivity	USB

7. TROUBLESHOOTING

- **No Image/Poor Image Quality:**
 - Check all cable connections (power, HDMI, AV).
 - Adjust the focus ring for clarity.
 - Perform keystone correction to ensure a rectangular image.
 - Ensure the room is sufficiently dark for optimal viewing.
- **No Sound:**

- Check the volume settings on the projector and the connected device.
- Ensure external speakers are properly connected if used.
- **Screen Mirroring Issues:**
 - Ensure both the projector and your mobile device are connected to the same Wi-Fi network.
 - For copyrighted content (Netflix, Amazon Prime, HBO), direct screen mirroring is not supported. Use an Amazon Fire TV Stick, Chromecast, or connect via HDMI to a computer.
 - If problems persist, verify your device's screen mirroring settings or contact customer support.
- **Remote Control Not Working:**
 - Check and replace batteries.
 - Ensure there are no obstructions between the remote and the projector's IR receiver.

8. MAINTENANCE

- **Lens Cleaning:** Use a soft, lint-free cloth specifically designed for optical lenses to gently clean the projector lens. Avoid abrasive materials or harsh chemicals.
- **Ventilation:** Regularly check and clean the projector's ventilation openings to ensure proper airflow and prevent overheating. Use a soft brush or compressed air to remove dust.
- **Storage:** When not in use, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures. Use the protective lens cover to prevent dust accumulation.

9. WARRANTY AND SUPPORT

The YABER V2 Mini Projector includes a 6-month repair service and a 3-year warranty, along with lifetime technical support.

For any inquiries, technical assistance, or warranty claims, please do not hesitate to contact YABER customer support. Refer to the quick start guide or product packaging for contact details.