

ONOAYO AYO1

ONOAYO AYO1 PRO Mini Portable Projector User Manual

Model: AYO1

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your ONOAYO AYO1 PRO Mini Portable Projector. Please read this manual thoroughly before using the product to ensure proper operation and to prevent damage.

SAFETY INSTRUCTIONS

- Do not look directly into the projector lens when the lamp is on.
- Ensure proper ventilation around the projector to prevent overheating.
- Use only the power adapter supplied with the projector.
- Keep the projector away from water or other liquids.
- Do not attempt to repair the projector yourself. Contact customer support for assistance.

PACKAGE CONTENTS

Verify that all items are present in the package:

- ONOAYO AYO1 PRO Mini Portable Projector
- Power Adapter
- Remote Control
- HDMI Cable
- User Manual
- Carrying Case (Premium Handbag)

PRODUCT OVERVIEW

Familiarize yourself with the components and ports of your AYO1 PRO projector.



Image Description: The main product image shows the ONOAYO AYO1 PRO Mini Portable Projector in white, positioned next to its black carrying case. In the background, a large projected image of a cartoon character is visible, along with icons indicating features like Two-way Bluetooth, 600 ANSI, 5G WiFi, and 4K Support.

Front View

- **Projection Lens:** Emits the image.
- **Focus Ring:** Adjusts image clarity.

Rear View

- **Power Port:** Connects to the power adapter.
- **HDMI Port:** Connects to HDMI-enabled devices (e.g., TV stick, laptop, game console).
- **USB Port:** Connects to USB storage devices.
- **Audio Out:** Connects to external speakers or headphones.

Side View

- **Ventilation Vents:** Ensure proper airflow.

SETUP

1. Placement

Position the projector on a stable, flat surface or mount it on a ceiling/tripod. Ensure the projection path is clear of obstructions. The projector supports front, rear, and ceiling projection modes.

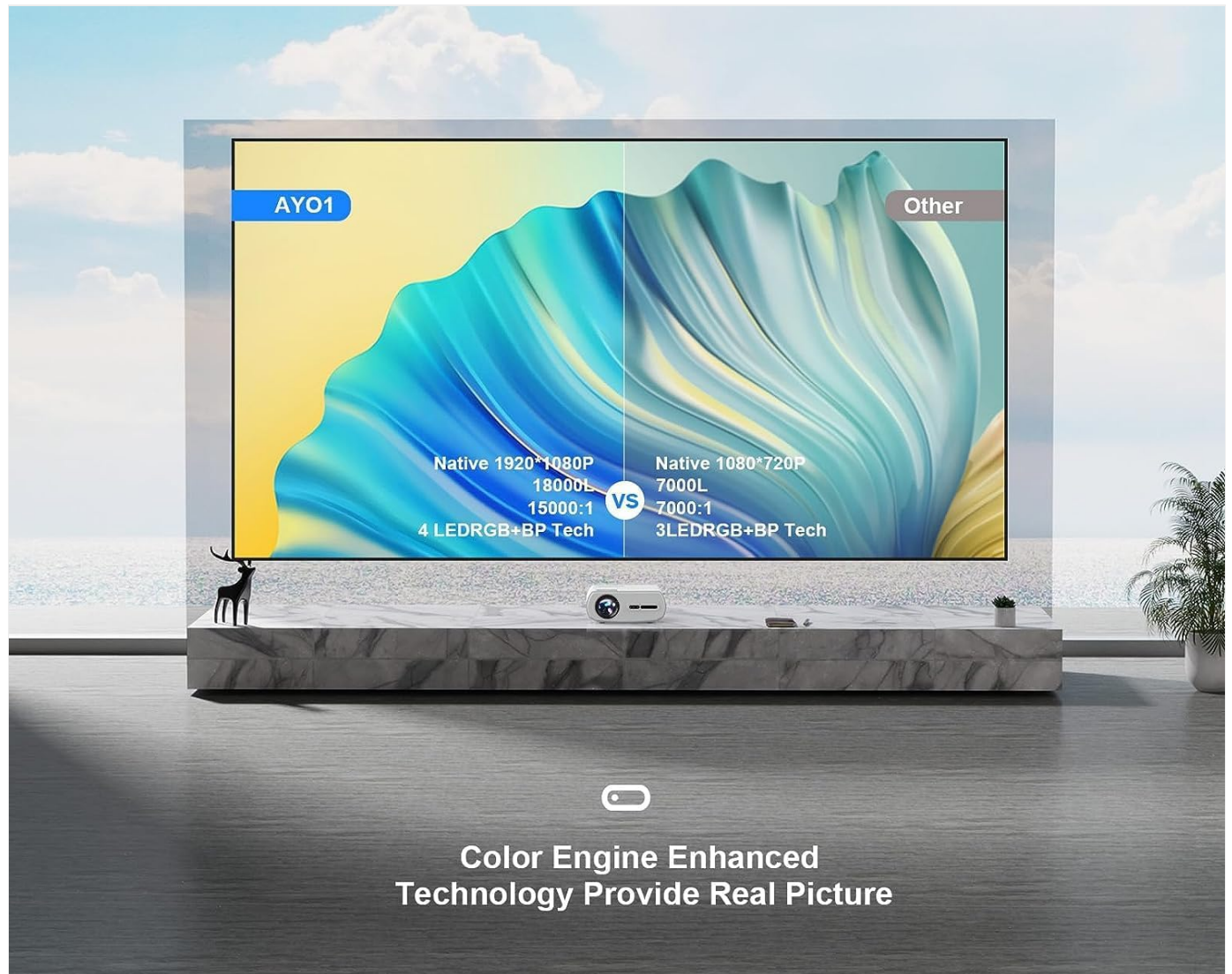


Image Description: The image displays the ONOAYO AYO1 PRO projector placed on a low table, projecting a vibrant, colorful image onto a large screen. The setting appears to be a modern living room with a plant and a deer statue, highlighting the projector's use in a home environment.

2. Power Connection

1. Connect the power adapter to the projector's power port.
2. Plug the power adapter into an electrical outlet.

3. Focus and Keystone Adjustment

- **Focus:** Rotate the focus ring on the projector lens until the image appears sharp and clear.
- **Keystone Correction:** If the projected image is trapezoidal, use the digital keystone correction feature in the projector's settings menu to adjust it to a rectangular shape. *Note: Excessive keystone correction may affect image clarity.*

OPERATING INSTRUCTIONS

1. Power On/Off

- **Power On:** Press the power button on the projector or remote control.
- **Power Off:** Press the power button again. Confirm shutdown if prompted.

2. Input Source Selection

Use the "Source" button on the remote control or projector to select your desired input:

- **HDMI:** For devices like TV sticks, laptops, game consoles.
- **USB:** For playing media directly from a USB drive.
- **Screen Mirroring:** For wireless connection from smartphones/tablets.

3. Wireless Connection (Wi-Fi)

The projector supports both 5G and 2.4G Wi-Fi for stable streaming.

1. Navigate to the "Settings" menu on the projector.
2. Select "Network" or "Wi-Fi Settings".
3. Turn on Wi-Fi and select your desired network from the list.
4. Enter the Wi-Fi password and connect.



Image Description: This image shows the projector displaying a dynamic scene of a skier in motion, emphasizing smooth playback. On

the bottom left, a "5G" indicator is fully green, while a "2.4G" indicator on the right is partially filled, illustrating the projector's dual-band Wi-Fi capability for faster and more stable connections.

4. Bluetooth Connection

The AYO1 PRO features two-way Bluetooth functionality.

Connecting to External Bluetooth Speakers (Projector as Transmitter)

1. Go to "Settings" > "Bluetooth" on the projector.
2. Enable Bluetooth and search for available devices.
3. Select your Bluetooth speaker from the list to pair.

Using Projector as a Bluetooth Speaker (Projector as Receiver)

1. Switch the projector to Bluetooth Receiver Mode (refer to the on-screen menu).
2. On your smartphone or audio device, search for Bluetooth devices and select "ONAYO AYO1 PRO" to connect.



Image Description: This image illustrates the two-way Bluetooth functionality of the ONAYO AYO1 PRO projector. On the left, the projector is shown transmitting a Bluetooth signal to an external speaker, while on the right, a smartphone is connected to the projector, indicating the projector can also act as a Bluetooth receiver for audio playback.

5. Screen Mirroring (Smartphone/Tablet)

Wirelessly display content from your smartphone or tablet.

1. Select the "Screen Mirroring" input source on the projector.

2. Follow the on-screen instructions for iOS or Android devices.
3. Ensure your device and the projector are connected to the same Wi-Fi network or use the projector's direct Wi-Fi hotspot.
4. Activate screen mirroring/casting feature on your smartphone/tablet and select the projector.

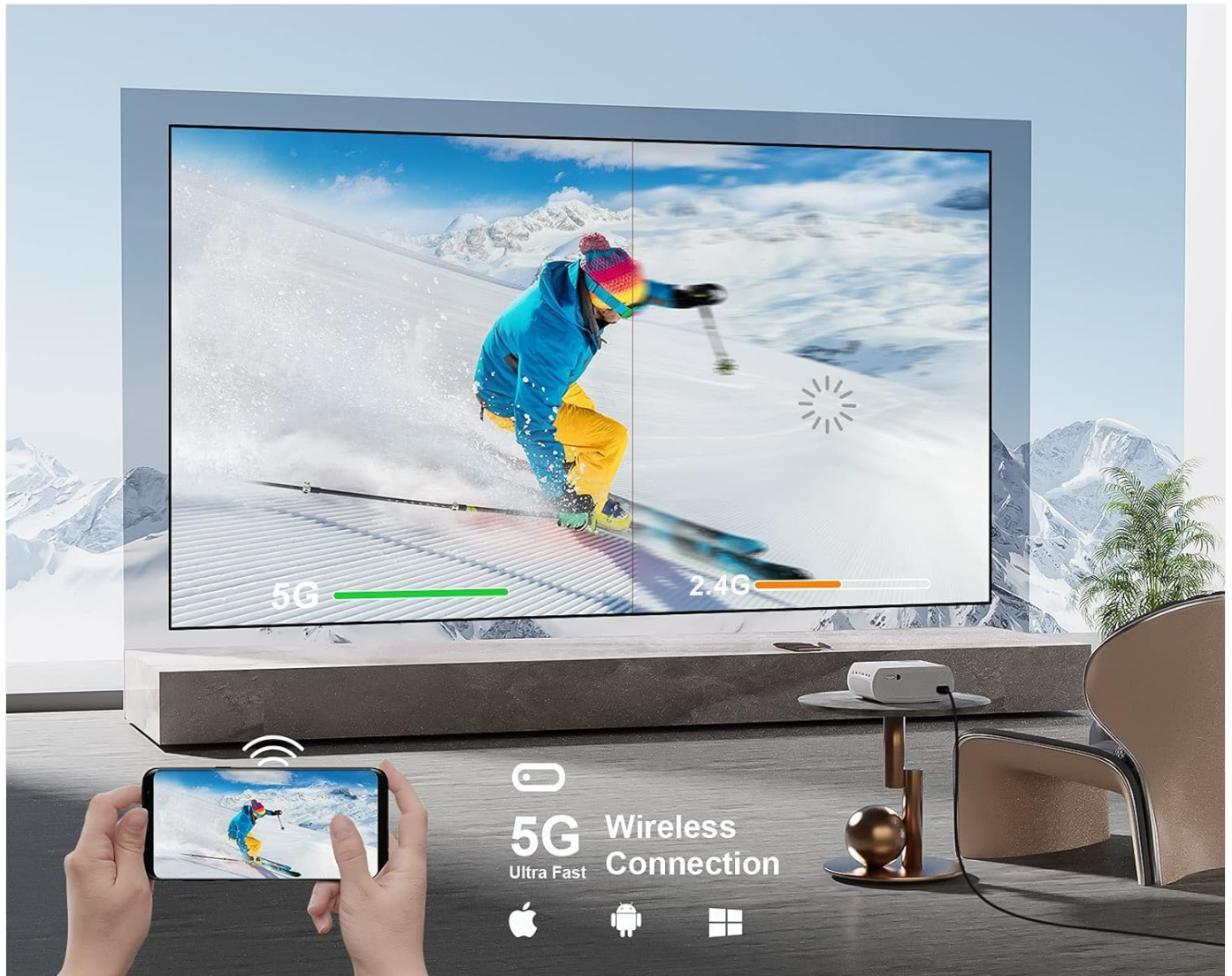


Image Description: The image shows a smartphone held by hands, wirelessly mirroring its content onto a large projected screen. The screen displays a vibrant image, and icons below indicate compatibility with Apple, Android, and Windows devices for wireless connection, highlighting the projector's 5G ultra-fast wireless capability.

6. Adjusting Settings

Access the main menu to adjust various settings:

- **Picture Settings:** Brightness, contrast, color, aspect ratio, projection mode.
- **Sound Settings:** Volume, audio output.
- **System Settings:** Language, time, software update.

MAINTENANCE

1. Cleaning the Lens

Use a soft, lint-free cloth or lens cleaning paper to gently wipe the lens. Do not use abrasive cleaners or solvents.

2. Dust-Proof Feature

The AYO1 PRO features an advanced full-sealed optical engine designed to prevent dust accumulation, extending the lifespan and maintaining image quality. While this reduces the need for frequent internal cleaning, regular external cleaning is still recommended.

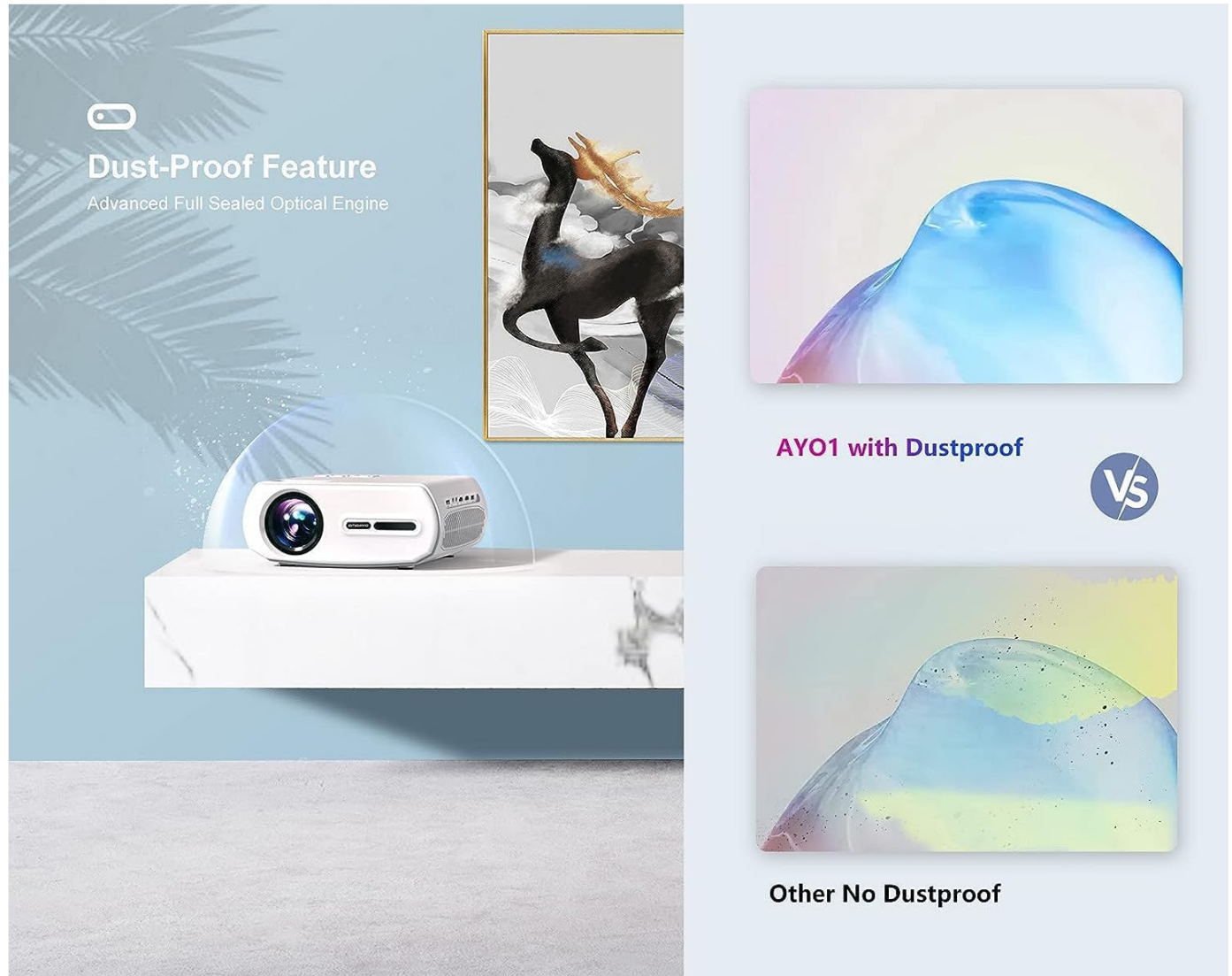


Image Description: This image highlights the "Dust-Proof Feature" of the AYO1 PRO projector, which uses an advanced full-sealed optical engine. It shows a clean, clear image labeled "AYO1 with Dustproof" next to a blurry, dust-affected image labeled "Other No Dustproof," visually demonstrating the benefit of the dust-proof design in maintaining image clarity.

3. Storage

When not in use, store the projector in a cool, dry place, preferably in its carrying case, to protect it from dust and physical damage.

TROUBLESHOOTING

- **No Power:**

- Ensure the power adapter is securely connected to both the projector and the power outlet.
- Try a different power outlet.

- **No Image:**

- Check if the correct input source is selected.
- Ensure the HDMI/USB cable is properly connected to both the projector and the source device.
- Verify the source device is powered on and outputting a signal.

- **Blurry Image:**
 - Adjust the focus ring on the lens.
 - Adjust keystone correction if the image is distorted.
 - Ensure the projection distance is within the recommended range.
- **No Sound:**
 - Increase the volume on both the projector and the source device.
 - Check audio output settings on the projector.
 - If using external speakers, ensure they are properly connected and powered on.
- **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

Brand	ONOAYO
Model Number	AYO1
Native Resolution	1920 x 1080p
Maximum Display Resolution	4K Ultra HD Pixels
Brightness	18000L (Lumen)
Contrast Ratio	15000:1
Connectivity Technology	Wireless/Bluetooth/HDMI/USB
Wi-Fi	5G/2.4G Dual-band
Bluetooth	Two-way Bluetooth
Display Type	LCD
Product Dimensions	20.3L x 9.4W x 17.8H centimeters
Mounting Type	Ceiling Mount/Table Mount/Wall Mount
Special Features	Full-sealed optical engine, Premium carrying case

WARRANTY AND SUPPORT

ONOAYO provides the following support for the AYO1 PRO Mini Portable Projector:

- **1-Year Return Policy:** For eligible returns.
- **3-Year Repair Service:** For product defects.
- **Lifetime Technical Support:** Assistance with product usage and troubleshooting.

For warranty claims or technical assistance, please contact ONOAYO customer support through their official website or the contact information provided with your purchase.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question