**PVO YG300Pro**

# PVO YG300 Pro Mini Projector Instruction Manual

*Model: YG300Pro | Brand: PVO*

## INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation of your PVO YG300 Pro Mini Projector. Please read this manual thoroughly before using the product and retain it for future reference.



Image: The PVO YG300 Pro Mini Projector, a compact device with a white body and orange front panel, featuring the projection lens.

The PVO YG300 Pro is a portable LED pico video projector designed for versatile use, from home theater entertainment to outdoor movie nights and educational purposes. It supports 1080P Full HD resolution and offers multiple connectivity options.

Image: Collage showing the PVO projector being used in different scenarios: children watching cartoons indoors, an outdoor movie night, projection onto a bedroom ceiling, and a family watching a movie inside a tent.

## IMPORTANT SAFETY INFORMATION

- Do not look directly into the projector lens when the lamp is on.

- Ensure proper ventilation; do not block ventilation openings.

- Use only the provided power adapter or a compatible 5V/2.5A power source.

- Keep the device away from water, moisture, and extreme temperatures.

- Do not attempt to disassemble or repair the projector yourself. Contact qualified service personnel.

- Keep out of reach of small children.

## PACKAGE CONTENTS

Please check that all items are present and in good condition:

- PVO YG300 Pro Mini Projector

- Remote Control

- Power Adapter

- HDMI Cable

- AV Cable

- User Manual

## PRODUCT OVERVIEW

**Ports and Controls**

# MULTIPLE INPUT INTERFACE

Image: Top-down view of the PVO YG300 Pro Mini Projector showing its various ports and controls. Labels include Micro USB, AV, Audio, U Disk, HDMI, and DC In. Below the projector, icons illustrate compatible devices such as speakers, earphones, DVD players, USB flash drives, HDDs, PS4/PS3, Switch, TV Stick, Smartphones, Laptops/Tablets, and other DVD players.

- **DC In:** Power input port.

- **HDMI:** Connects to devices like laptops, gaming consoles, or TV sticks.

- **USB:** For connecting USB flash drives or external hard drives.

- **Audio Out:** 3.5mm jack for headphones or external speakers.

- **AV:** For connecting devices using an AV cable (e.g., older DVD players).

- **Micro USB:** Can be used for power input (5V/2.5A) from a power bank.

- **Focus Wheel:** Located on the side, used to adjust image clarity.

- **Top Panel Buttons:** Power, Left, Right, OK, Signal Source, Return, Play/Pause, Mute.

Image: A close-up view of the PVO YG300 Pro Mini Projector's top panel buttons and the accompanying remote control, with all buttons clearly labeled for their functions (e.g., Power, Play/Pause, Mute, Directional buttons, OK, Signal Source, Return, Volume controls, Menu/Shortcut).

## SETUP

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### 1. Powering On

1. Connect the provided power adapter to the "DC In" port on the projector and plug it into a power outlet.
2. Alternatively, you can power the projector using a power bank (5V/2.5A output) via the Micro USB port.

Image: The PVO YG300 Pro Mini Projector shown connected to an AC power adapter plugged into a wall outlet, and also connected to a portable power bank via a Micro USB cable, illustrating its dual power options.

3. Press the Power button on the projector or remote control to turn on the device.

## 2. Adjusting Focus and Projection Size

4. Place the projector on a stable surface, facing your desired projection screen or wall.

5. Adjust the distance between the projector and the surface to achieve your desired screen size. The recommended projection distance is 1.5 to 2 meters (50-100 inches). The projector can project up to 170 inches.
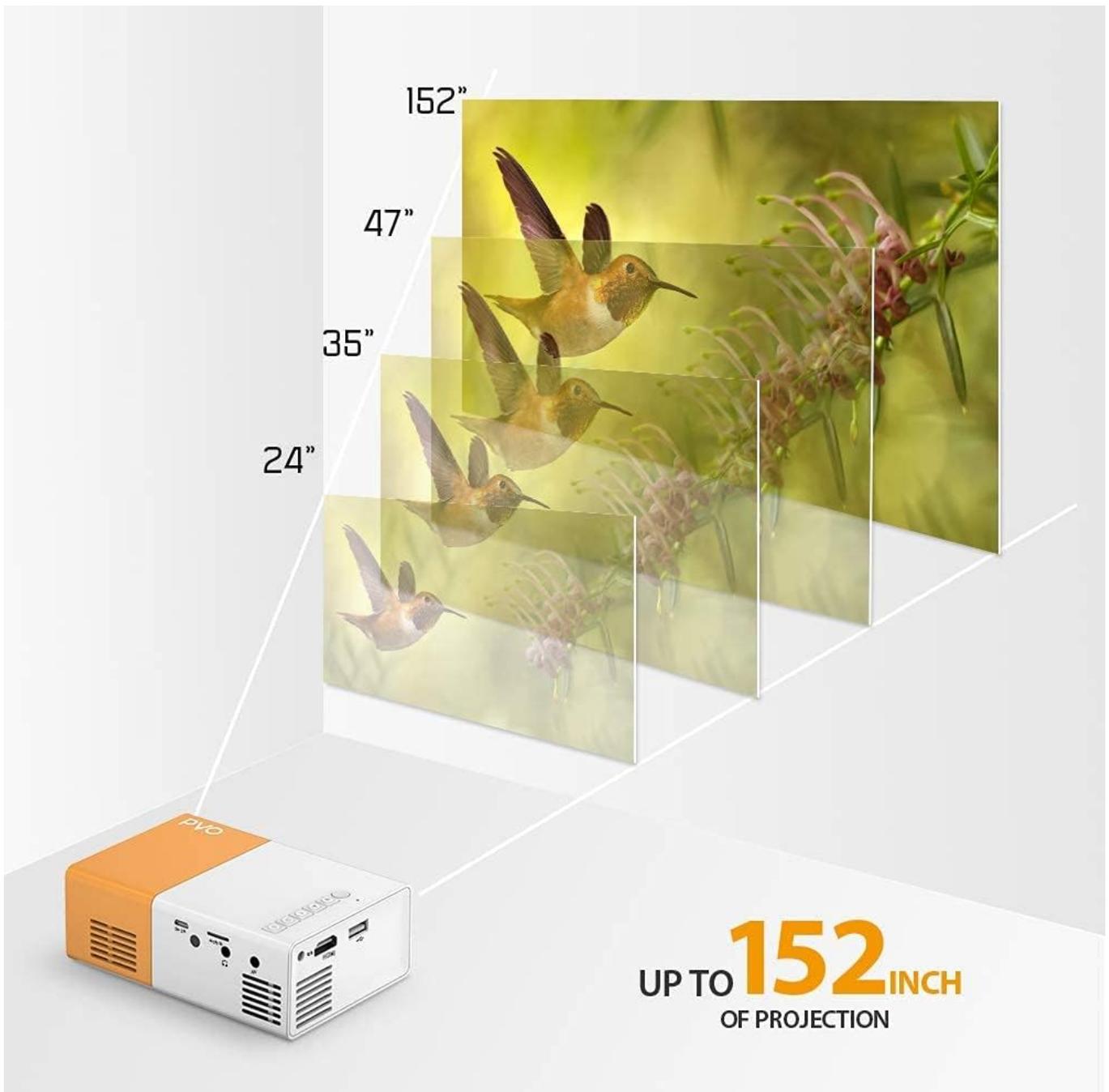
Image: A diagram illustrating various projection sizes (24", 35", 47", 152") achievable with the PVO YG300 Pro Mini Projector by adjusting its distance from the projection surface.
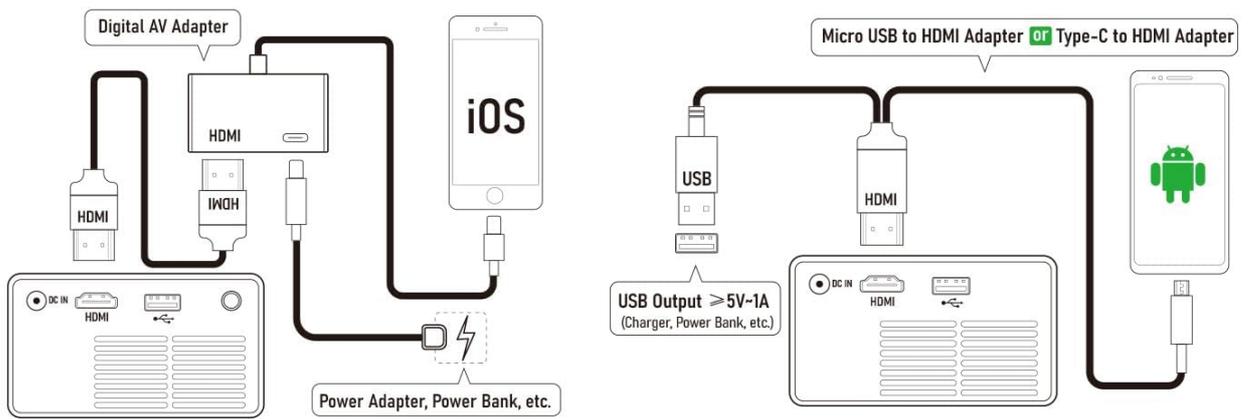
6. Rotate the focus wheel on the side of the projector until the image appears clear and sharp.

## OPERATING INSTRUCTIONS

### 1. Connecting Devices

The PVO YG300 Pro supports various input sources:

- **HDMI:** Connect your laptop, gaming console (PS4/PS3, Switch), TV stick, or other HDMI-enabled devices using an HDMI cable.

- **USB:** Insert a USB flash drive or external hard drive into the USB port to play media files directly.

- **AV:** Use the AV port with the included AV cable to connect older devices like DVD players.

- **Smartphones/Tablets:** For iOS devices, you will need a Digital AV Adapter (Lightning to HDMI). For Android devices, you may need a Micro USB to HDMI adapter or Type-C to HDMI adapter. These adapters are not included.

Image: A diagram illustrating the connection methods for iOS and Android smartphones to the PVO YG300 Pro Mini Projector. It shows an iOS device connecting via a Digital AV Adapter (Lightning to HDMI) and an Android device connecting via a Micro USB to HDMI or Type-C to HDMI adapter. Both setups require the projector to be powered and connected via an HDMI cable.

## 2. Selecting Input Source

After connecting your device, press the "Signal Source" button on the projector or remote control to cycle through available input sources (HDMI, USB, AV).

## 3. Media Playback

Once the correct input source is selected, the projector will display the content from your connected device. Use the remote control or top panel buttons to navigate menus, play/pause, adjust volume, and fast forward/rewind.

## 4. Audio Output

The projector has a built-in speaker. For enhanced audio, connect external speakers or headphones to the "Audio Out" (3.5mm) port.

## MAINTENANCE

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or solvents.
- **Cleaning the Projector Body:** Wipe the surface with a soft, dry cloth. Avoid using harsh chemicals.
- **Ventilation:** Regularly check that the ventilation openings are clear of dust and debris to prevent overheating.
- **Storage:** When not in use, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---|---|---|
| No image displayed. | Incorrect input source selected. | Press "Signal Source" to select the correct input. |
| No image displayed. | Device not properly connected. | Check all cable connections (HDMI, USB, AV). |
| Image is blurry. | Focus not adjusted. | Rotate the focus wheel until the image is clear. |
| No sound. | Volume too low or muted. | Increase volume or unmute using the remote/buttons. |
| No sound. | External audio device not connected or faulty. | Check external speaker/headphone connection. |
| Remote control not working. | Batteries are dead or incorrectly inserted. | Replace batteries and ensure correct polarity. |
| Cannot play Netflix/Amazon Prime/Disney+ from phone. | DRM protection on streaming services. | This is a limitation due to copyright protection. Try connecting a TV stick (e.g., Fire Stick, Roku) to the HDMI port. |

## SPECIFICATIONS

| Feature | Detail |
|---|---|
| Brand | PVO |
| Model | YG300Pro |
| Display Resolution | 1920 x 1080 (Supports 1080P Full HD) |
| Connectivity Technology | HDMI, USB, AV |
| Special Feature | Portable |
| Recommended Uses | Outdoor, Home |
| Item Weight | 11.2 ounces |
| Product Dimensions | 5.51 x 3.78 x 2.13 inches |

| Feature | Detail |
|---|---|
| Color | Orange+White |
| Power Supply | Power adapter or Micro-USB (5V/2.5A) |

## WARRANTY AND SUPPORT

PVO is committed to providing high-quality products and customer satisfaction. For any questions, technical support, or warranty inquiries, please contact PVO customer service through the retailer's platform or visit the official PVO store online.

Visit the PVO Store on Amazon for more information.

## Related Documents - YG300Pro

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|---|---|
| | **UNIQA Poistenie vozidiel: Podmienky Auto & pohoda**<br>Podrobné poistné podmienky pre poistenie vozidiel Auto & pohoda od UNIQA. Získajte prehľad o krytí, výlukách, právach a povinnostiach. |
| | **Gids voor Aanmelden Middelbare School Regio Eindhoven Kempenland 2026-2027**<br>Gedetailleerde gids voor leerlingen en ouders over het aanmeldproces voor middelbare scholen in de regio Eindhoven Kempenland voor het schooljaar 2026-2027, inclusief stappenplan, toewijzingssysteem en deelnemende scholen. |
| | **Smart Kit User Manual: Installation and Network Configuration**<br>Comprehensive user manual for the Smart Kit wireless module, detailing installation, network configuration (EZ and AP modes), troubleshooting, and Declaration of Conformity. |
| | **Morley & Ebtech Audio Pedals, Effects, and Solutions Catalog**<br>Explore the comprehensive range of Morley and Ebtech audio effects pedals, switches, signal processors, and cable testers, featuring detailed product information, specifications, and applications from Sound Enhancements, Inc. |

[Handleiding voor Aanmelding bij Scholen in de Regio Eindhoven Kempenland 2026-2027](#)
Een gids voor leerlingen en ouders over het centrale aanmeldsysteem voor middelbare scholen in de regio Eindhoven Kempenland voor het schooljaar 2026-2027, met uitleg over het stapsgewijze proces, de toewijzing en deelnemende scholen.



[ELNA High Quality Capacitors Catalog - Electronic Components](#)
Explore ELNA's comprehensive catalog of high-quality capacitors, including Aluminum Electrolytic, Tantalum Chip, and Electric Double Layer types. Features detailed specifications, environmental information (Green Cap), and usage guidelines.