Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

POYANK TP-01

POYANK Mini Projector (Model TP-01) User Manual

Brand: POYANK | Model: TP-01

1. Introduction

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your POYANK Mini Projector, Model TP-01. Please read this manual thoroughly before using the projector to ensure proper function and safety.

2. Safety Instructions

- Do not look directly into the projector lens when the lamp is on.
- Ensure proper ventilation to prevent overheating. Do not block ventilation openings.
- Keep the projector away from water, moisture, and direct sunlight.
- Use only the power adapter supplied with the projector.
- Do not attempt to repair the projector yourself. Contact qualified service personnel for assistance.
- Keep out of reach of children.

3. Package Contents

Verify that all items are present in your package:

- POYANK Mini Projector (Model TP-01)
- Remote Control
- AV Cable
- HDMI Cable
- Power Cable
- User Manual (this document)



Image: POYANK Mini Projector, remote control, AV cable, HDMI cable, and power cable included in the package.

4. Product Overview

4.1 Front View

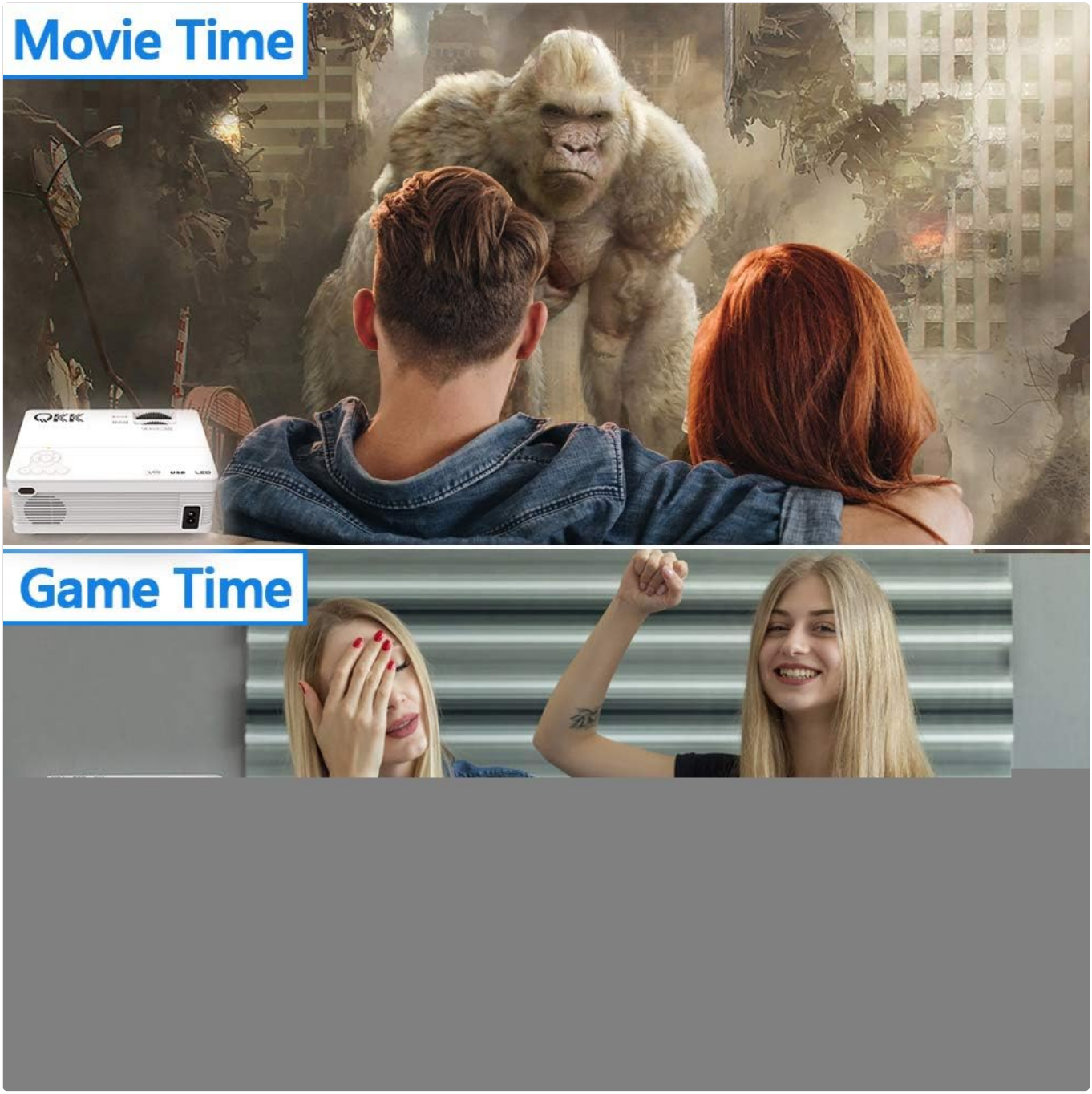


Image: Front view of the POYANK Mini Projector, highlighting the projection lens and front ventilation.

4.2 Side View (Ports and Controls)



Image: Side view of the POYANK Mini Projector, illustrating the various input ports including AV, AUX, USB, TF card slot, HDMI, and VGA. Compatible devices such as media players, headphones, DVD players, flash drives, hard disks, memory cards, laptops, tablets, phones, PS4/Xbox, TV sticks, and host computers are shown.

- **AV Port:** For connecting devices with AV output (e.g., older DVD players).
- **AUX Port (3.5mm):** For connecting external speakers or headphones.
- **USB Port:** For connecting USB flash drives or external hard drives to play media.
- **TF Card Slot:** For inserting TF/Micro SD cards to play media.
- **HDMI Port:** For connecting devices with HDMI output (e.g., laptops, TV sticks, gaming consoles).
- **VGA Port:** For connecting computers with VGA output.

5. Setup

5.1 Placement

Place the projector on a stable, flat surface. Ensure there is adequate space around the projector for ventilation. The optimal projection distance ranges from 1.5 to 5 meters (approximately 5 to 16.4 feet) for screen sizes between 32 to 200 inches.

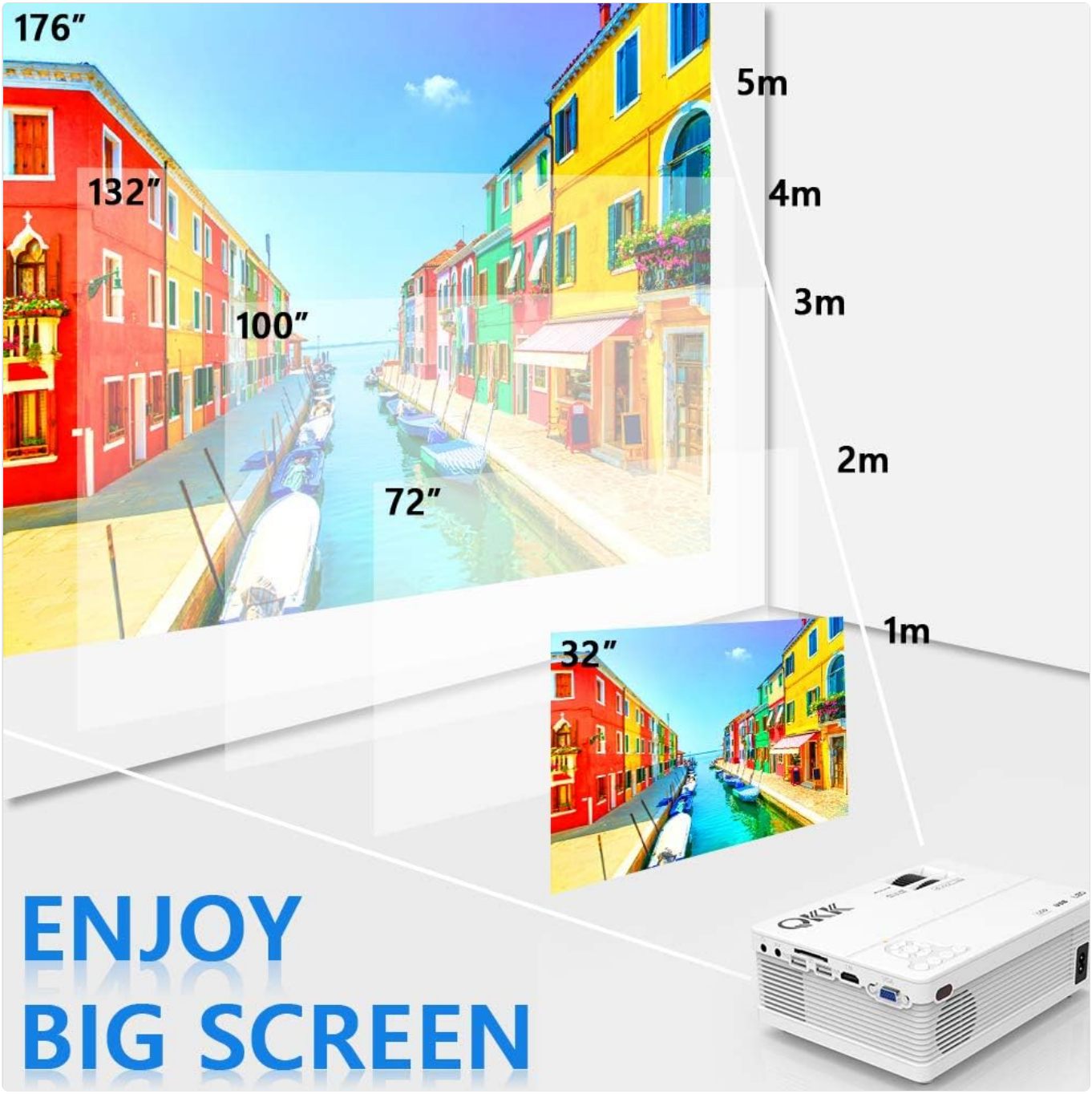


Image: A visual guide demonstrating different projection distances (1m, 2m, 3m, 4m, 5m) and their resulting screen sizes (32", 72", 100", 132", 176").

5.2 Power Connection

Connect the power cable to the projector and then to a power outlet. The projector will power on or enter standby mode.

6. Operating Instructions

6.1 Connecting Devices

The projector supports various input sources. Select the appropriate input source using the 'Source' button on the remote control or the projector's control panel.

- **HDMI:** Connect your laptop, TV stick, ROKU, PS4, WII, or other HDMI-enabled devices using the HDMI cable.
- **USB/TF Card:** Insert a USB flash drive or TF card into the respective port to play videos or view pictures directly.
- **AV:** Connect your TV or other AV-enabled devices using the AV cable.
- **VGA:** Connect your computer using a VGA cable.

- **Smartphones:** For smartphones, an adapter (not included) is required to connect via HDMI.



Image: The POYANK Mini Projector connected to a TV stick, projecting a screen with logos of popular streaming services like Prime Video, YouTube, Roku, CBS, Netflix, Pandora, ABC, Nick, HBO Now, ESPN, Sling, and Hulu.



Image: A diagram illustrating how to connect a smartphone to the projector using an HDMI adapter (Lightning/Type-C/Micro USB to HDMI adapter).

6.2 Focus and Keystone Adjustment

Adjust the focus ring and keystone correction on the projector to achieve a clear and rectangular image.



Image: A close-up view of the projector's top panel, indicating the Focus and Keystone adjustment dials for image clarity and shape correction.

6.3 Audio Output

The projector features dual built-in speakers for stereo sound. For enhanced audio, connect external speakers or headphones via the 3.5mm AUX port.



Image: The projector with a graphic indicating its built-in stereo speakers, suitable for home entertainment.

7. Maintenance

- **Lens Cleaning:** Use a soft, lint-free cloth to gently clean the projector lens. Avoid abrasive materials.
- **Dust Removal:** Regularly clean the ventilation openings to prevent dust buildup, which can affect performance and lamp life.
- **Storage:** When not in use, store the projector in a cool, dry place, protected from dust and direct sunlight.
- **Lamp Life:** The LED light source has an estimated operating life of 50,000 hours.



Image: A visual representation highlighting the projector's long-lasting LED light source with an estimated 50,000 hours of operating life.

8. Troubleshooting

Problem	Possible Solution
No image on screen	Check power connection. Ensure correct input source is selected. Verify HDMI/AV/VGA cable connections.
Blurred image	Adjust the focus ring. Ensure the projection distance is within recommended range.
Image is trapezoidal	Adjust the keystone correction dial.

Problem	Possible Solution
No sound	Check volume settings on both projector and source device. Ensure external speakers/headphones are properly connected if used.
Remote control not working	Replace batteries. Ensure no obstacles between remote and projector's IR receiver.

9. Specifications

- **Brand:** POYANK
- **Model Number:** TP-01
- **Display Technology:** LCD
- **Native Resolution:** 1920 x 1080 (Full HD Supported)
- **Brightness:** 7500 Lumens
- **Contrast Ratio:** High
- **Light Source Life:** 50,000 Hours
- **Projection Size:** 32-200 Inches
- **Connectivity:** HDMI, USB, VGA, AV, AUX (3.5mm)
- **Built-in Speaker:** Yes
- **Power Consumption:** 50 Watts
- **Voltage:** 240 Volts

10. Warranty and Support

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official POYANK website. Keep your purchase receipt as proof of purchase for warranty claims.

© 2024 POYANK. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B07F9DX2S7

More documents and user manuals: **https://manuals.plus/**