

XGODY Gimbal 5

XGODY Gimbal 5 Smart Mini Projector User Manual

MODEL: GIMBAL 5

Brand: XGODY

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your XGODY Gimbal 5 Smart Mini Projector. Please read this manual thoroughly before using the product to ensure proper function and longevity.

The XGODY Gimbal 5 is a portable smart projector designed for versatile entertainment. It features a built-in Android TV 11.0 operating system, Wi-Fi 6, Bluetooth 5.0, and supports 4K input with native 720P resolution.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- XGODY Gimbal 5 Smart Mini Projector
- HDMI Cable
- Power Cord
- Remote Control
- User Manual (this document)

3. PRODUCT OVERVIEW

Familiarize yourself with the projector's components.



Figure 3.1: The XGODY Gimbal 5 Smart Mini Projector, showcasing its compact size and integrated stand.



Figure 3.2: Detailed view of the projector's ports and controls, including ON/OFF, Audio, Vent, HDMI, USB, and Power Input.

Component Identification:

- **Projection Lens:** Emits the image.

- **Focus Wheel:** Adjusts image clarity.
- **Power Button:** Turns the projector on/off.
- **HDMI Port:** Connects to external video sources (e.g., game consoles, TV boxes, laptops).
- **USB Port:** Connects to USB storage devices (U-Disk).
- **Audio Output:** Connects to external speakers or headphones.
- **Power Input:** Connects the power cord.
- **Integrated Stand:** Allows for 180° rotation for flexible projection angles.

4. SETUP

4.1 Power Connection

1. Connect the provided power cord to the projector's Power Input port.
2. Plug the other end of the power cord into a wall outlet.
3. Press the Power Button on the projector or remote control to turn it on.

4.2 Placement and Projection

Position the projector on a stable, flat surface. The integrated stand allows for 180° rotation, enabling projection onto walls, ceilings, or floors.



Figure 4.1: The projector's 180° rotation capability for multi-directional viewing, including ceiling projection.

- For a 30-inch screen, the projection distance is approximately 1 meter (3.28 feet).
- The projector supports screen sizes from 30 to 150 inches.

4.3 Focus Adjustment

After positioning the projector, adjust the focus wheel to achieve a clear image.

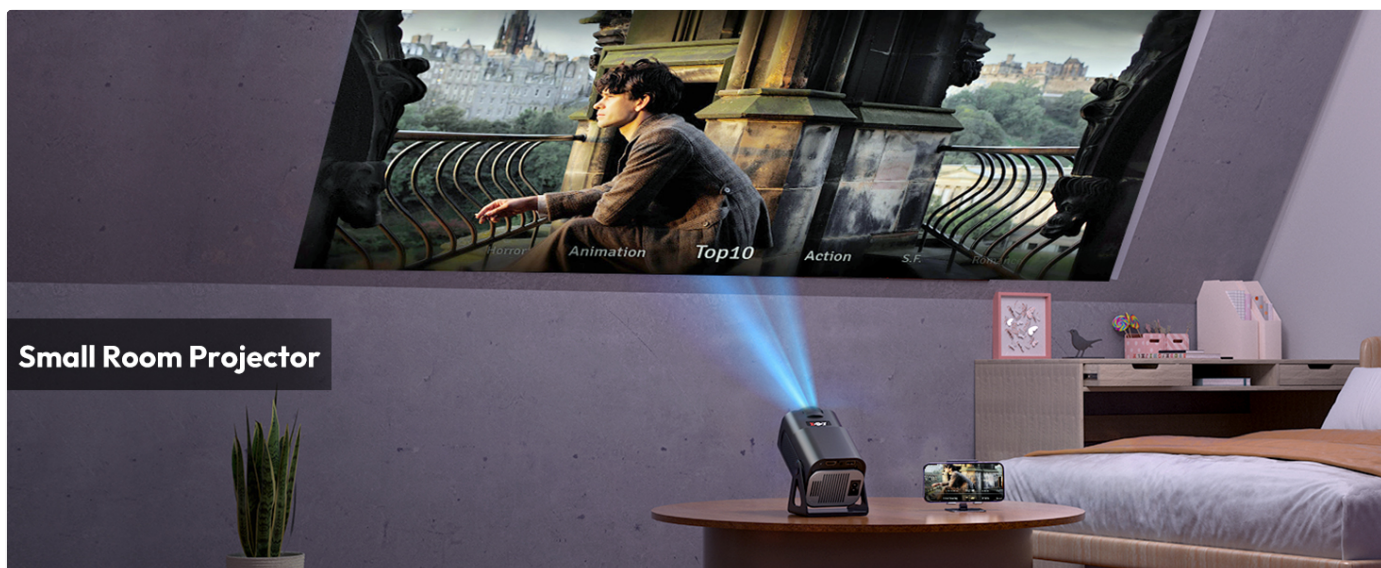


Figure 4.2: Adjusting the focus wheel for a sharper image.

4.4 Keystone Correction

The projector features automatic vertical keystone correction to adjust for distorted images when the projector is not perfectly perpendicular to the screen. Manual 4-point keystone correction may also be available in the settings for further refinement.



Figure 4.3: Illustration of screen adjustment functions, including 4P keystone correction, automatic vertical correction, and 100%-50% zoom.

5. OPERATING INSTRUCTIONS

5.1 Initial Setup (Android TV 11.0)

Upon first power-on, follow the on-screen prompts to complete the initial setup of the Android TV 11.0 operating system. This typically includes:

- Language selection.
- Connecting to a Wi-Fi network (supports Wi-Fi 6).
- Signing in with a Google account to access the Google Play Store and streaming services.
- Accepting terms and conditions.



Figure 5.1: The Android TV 11.0 interface with integrated streaming applications.

5.2 Connecting External Devices

The projector offers various connectivity options:

- **HDMI:** Connect gaming consoles (PS4/PS5), TV boxes, TV sticks, or PC laptops using the HDMI cable. Select the HDMI input source from the projector's menu.
- **USB:** Insert a USB disk into the USB port to play media files directly.
- **Bluetooth 5.0:** Pair with external Bluetooth speakers or headphones for enhanced audio. Navigate to the Bluetooth settings in the Android TV interface to pair devices.

Meet Different Connection Requirements



Figure 5.2: Overview of versatile connectivity options for the projector.

5.3 Screen Mirroring

The projector supports screen mirroring from Android, iOS, and Windows devices via Wi-Fi 6 for a smoother experience with lower latency.



Figure 5.3: Screen mirroring from a smartphone to the projector, highlighting the benefits of Dual-Band Wi-Fi 6.

1. Ensure both your device and the projector are connected to the same Wi-Fi network.
2. Access the screen mirroring function on your device (e.g., "Cast," "Smart View," "Screen Mirroring").
3. Select the projector from the list of available devices.

6. MAINTENANCE

6.1 Cleaning

- **Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or cloths.
- **Exterior:** Wipe the projector's exterior with a soft, dry cloth. For stubborn marks, lightly dampen the cloth with water. Avoid using harsh chemicals.
- **Vents:** Ensure the ventilation openings are clear of dust and debris to prevent overheating. Use a soft brush or compressed air if necessary.

6.2 Storage

When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to use the original packaging or a protective case to prevent dust accumulation and physical damage.



Figure 6.1: The projector's small, portable design makes it easy to store and transport.

7. TROUBLESHOOTING

If you encounter issues with your projector, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Power cord not connected; Power outlet malfunction.	Ensure power cord is securely connected. Try a different power outlet.
No Image	Incorrect input source; Cable not connected; Projector in standby.	Select the correct input source (HDMI, USB). Check HDMI/USB cable connections. Press power button to wake from standby.

Problem	Possible Cause	Solution
Blurry Image	Out of focus; Incorrect keystone correction.	Adjust the focus wheel. Check keystone correction settings.
No Sound	Volume too low; Muted; External audio device not connected/paired.	Increase volume. Unmute the projector. Ensure Bluetooth speakers are paired or external audio cable is connected.
Wi-Fi Connection Issues	Incorrect password; Router too far; Network interference.	Verify Wi-Fi password. Move projector closer to router. Restart router and projector.

8. SPECIFICATIONS

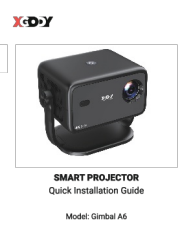
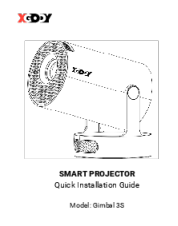


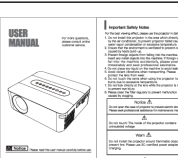
Feature	Detail
Brand	XGODY
Model	Gimbal 5
Operating System	Android TV 11.0
Native Resolution	1280 x 720 (720P)
Supported Input Resolution	Up to 4K
Contrast Ratio	2000:1
Connectivity	Wi-Fi 6, Bluetooth 5.0, HDMI, USB
Projection Size	30 - 150 inches
Projection Distance	Approx. 1 meter for 30-inch screen
Built-in Speaker	3W HiFi speaker
Dimensions	3.9 x 3.5 x 6 inches (175.5 x 98 x 90 mm)
Weight	2.2 pounds (approx. 550g)
Color	Matte Black

9. WARRANTY AND SUPPORT

XGODY products are covered by a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official XGODY website.

For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact XGODY customer service through their official channels. You can often find support information on the [XGODY Brand Store on Amazon](#) or their official website.

Related Documents - Gimbal 5

 <p>SMART PROJECTOR Quick Installation Guide Model: Gimbal A6</p>	<p>XGODY Gimbal A6 Smart Projector: Quick Installation Guide</p> <p>Get started quickly with the XGODY Gimbal A6 Smart Projector. This guide provides essential information on setup, specifications, and usage for an optimal cinematic experience.</p>
<p>Preview</p>	<p>XGODY Gimbal 5 Pro Smart Projector Quick Installation Guide</p> <p>This quick installation guide provides essential information for setting up and operating the XGODY Gimbal 5 Pro Smart Projector, including specifications, structure, operation settings, and safety instructions.</p>
 <p>SMART PROJECTOR Quick Installation Guide Model: Gimbal 3S</p>	<p>XGODY Gimbal 3S Smart Projector: Quick Installation Guide</p> <p>Comprehensive quick installation guide for the XGODY Gimbal 3S Smart Projector, covering setup, operation, specifications, safety instructions, and connectivity options like HDMI, USB, Miracast, Airplay, and wired projection.</p>
 <p>Smart projector powered by whaleOS XGODY x whaleOS LED PROJECTOR Quick Installation Guide Model: Gimbal N6 Pro</p>	<p>XGODY Gimbal N6 Pro LED Projector Quick Installation Guide</p> <p>A comprehensive guide to installing and operating the XGODY Gimbal N6 Pro LED projector, covering setup, features, and troubleshooting.</p>
 <p>XGODY HY320</p>	<p>XGODY HY320 Portable LCD LED Projector - HDTV, 30000h Lamp, Wi-Fi</p> <p>Discover the XGODY HY320, a compact and versatile LCD LED projector with HDTV resolution, 1500:1 contrast, and a 30,000-hour LED lifespan. Features integrated media player, Wi-Fi, Bluetooth, and Android 11.0 for seamless connectivity.</p>
 <p>USER MANUAL</p>	<p>XGODY X1 Projector User Manual: Setup, Operation, and Troubleshooting</p> <p>Comprehensive user manual for the XGODY X1 projector, covering safety guidelines, setup instructions, connectivity options (HDMI, Bluetooth, Wi-Fi, Screen Mirroring), screen adjustments, maintenance, troubleshooting, and warranty information.</p>