Goiaey GO1

Goiaey GO1 Projector Instruction Manual

Comprehensive guide for setup, operation, and maintenance of your Goiaey GO1 Projector.

1. SETUP GUIDE

This section provides step-by-step instructions for setting up your Goiaey GO1 Projector for the first time.

1.1 Unboxing and Components

Carefully unpack all components from the box. Ensure all items listed below are present:

- Goiaey GO1 Projector
- Remote Control
- Power Cable
- HDMI Cable
- AV Cable
- 100-inch Anti-light Projection Screen
- Lens Cleaning Cloth
- Adjustable Foot
- Instruction Manual

Figure 1.1: Goiaey GO1 Projector and its accessories, including the remote, cables, and projection screen.

1.2 Physical Placement and Power

Place the projector on a stable, flat surface or mount it securely. Ensure adequate ventilation around the device. Connect the power cable to the projector and then to a power outlet.

The Goiaey GO1 features an automatic lens cap that opens and closes with the power. This protects the lens from dust and scratches, extending its lifespan.

Figure 1.2: The automatic lens cap of the Goiaey GO1 Projector, designed to protect the lens when not in use.

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Video 1.1: Demonstration of the Goiaey Auto Lens Cap, Auto Focus, and Keystone features. This video highlights the automatic lens cover mechanism.

1.3 Auto Focus and Keystone Correction

The GO1 projector features AI auto-focus and auto 6D & 4P keystone correction. Upon powering on, the projector will automatically adjust the image for clarity and shape within seconds, even if the projector is moved.

Figure 1.3: Visual representation of the projector's auto-focus and auto-keystone correction capabilities, ensuring a clear and perfectly shaped image.

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Video 1.2: Customer experience video showcasing the Goiaey GO1 Projector's performance, including its auto-focus and keystone correction in various settings.

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Video 1.3: A short video demonstrating the auto-focus feature of the Goiaey Projector, showing how it quickly achieves a clear image.

2. OPERATING INSTRUCTIONS

Learn how to connect your devices and navigate the projector's features for an optimal viewing experience.

2.1 Wired Connectivity

The Goiaey GO1 Projector offers multiple wired input options:

- **HDMI (x2):** Connect laptops, gaming consoles, TV sticks, and other HDMI-enabled devices.
- **USB:** Connect USB drives for media playback or power external devices like streaming sticks.
- **AV:** Connect older devices using the included AV cable.
- **Ethernet:** For a stable wired internet connection.

Figure 2.1: Rear view of the Goiaey GO1 Projector showing its various input ports including HDMI, USB, and AV.

2.2 Wireless Connectivity (WiFi & Bluetooth)

The projector supports 2.4G & 5G WiFi for seamless streaming and Bi-directional Bluetooth 5.2 for audio

connections.

- **WiFi 6:** Connect to your home network for online content and screen mirroring.
- **Bluetooth 5.2:** Connect external Bluetooth speakers or headphones for enhanced audio. The projector can also function as an independent Bluetooth speaker.

Figure 2.2: Illustration of the projector's dual-band WiFi (2.4G/5G) and Bluetooth 5.2 capabilities for fast and stable wireless connections.
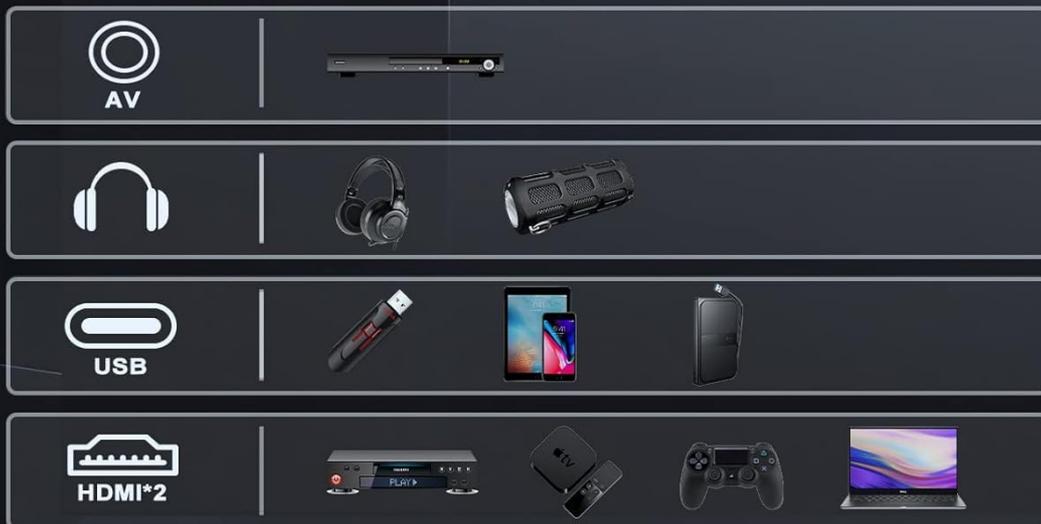
Figure 2.3: The projector's ability to connect to external Bluetooth speakers or act as a standalone Bluetooth speaker.

2.3 Screen Mirroring

Mirror content from your iOS, Android, or Windows devices wirelessly. Note: Due to copyright protection, streaming services like Netflix/Amazon cannot be mirrored directly from your phone. Use a TV Stick connected via HDMI for these services.

- **iOS Cast:** For Apple devices.
- **Android/Windows Screen Cast:** For Android phones and Windows 10 PCs.

2.4 Image and Color Adjustments

Adjust picture settings using the remote control to optimize your viewing experience.

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Video 2.1: Instructions on how to adjust the black and white screen settings for the Goiaey GO1 Projector.

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3. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your projector.

3.1 Lens Cleaning

Use the provided cleaning cloth to gently wipe the projector lens. Avoid using abrasive materials or liquid cleaners directly on the lens.

Figure 3.1: The automatic lens cap helps protect the lens from dust, reducing the need for frequent cleaning.

3.2 General Care

- Keep the projector in a cool, dry place away from direct sunlight and excessive humidity.
- Ensure proper ventilation to prevent overheating.
- Avoid blocking the air vents.

4. TROUBLESHOOTING

This section addresses common issues you might encounter with your Goiaey GO1 Projector.

4.1 No Image or Poor Image Quality

- **Check Connections:** Ensure all cables (HDMI, AV, power) are securely connected.
- **Input Source:** Verify that the correct input source is selected on the projector.
- **Auto Focus/Keystone:** Allow the projector to complete its automatic focus and keystone correction. If needed, manually adjust using the remote.
- **Resolution:** Ensure the input device's resolution is compatible with the projector's native 1080P resolution (4K supported).

4.2 No Audio or Low Volume

- **Volume Level:** Increase the volume on both the projector and the connected device.
- **Bluetooth Connection:** If using Bluetooth speakers, ensure they are properly paired and connected.
- **Audio Output:** Check if the audio output setting on your source device is correctly configured.

4.3 Wireless Connection Issues

- **WiFi Signal:** Ensure the projector is within range of your WiFi router and the signal is strong.
- **Network Password:** Double-check the WiFi password for accuracy.
- **Copyrighted Content:** Remember that copyrighted content from streaming apps (e.g., Netflix, Amazon Prime Video) cannot be mirrored directly from your phone. Use a TV Stick.

5. SPECIFICATIONS

Feature	Detail
Brand	Goiaey
Model Number	GO1
Display Resolution	Native 1920 x 1080 (4K Supported)
Contrast Ratio	20000:1

Connectivity Technology	Ethernet, Wi-Fi (2.4G & 5G), Bluetooth (5.2), HDMI (x2), USB
Special Features	AI Auto Focus, Auto 6D & 4P Keystone Correction, Auto Lens Cap, Built-In Speaker (20W)
Recommended Uses	Indoor/Outdoor, Office Meetings, Home Movie Theater, School Presentations
Item Weight	6.21 pounds
Product Dimensions	10.6 x 8 x 3.9 inches

6. WARRANTY AND SUPPORT

Goiaey is committed to providing excellent customer service and support for your projector.

- **Warranty:** Enjoy peace of mind with Goiaey's 3-year warranty.
- **Technical Support:** Any issues you encounter, Goiaey is ready to help you within 24 hours. Lifetime technical support is provided.

Figure 6.1: Goiaey's commitment to customer support, including quick response times and warranty information.

For further assistance, please refer to the E-Manual accessible directly from the projector's main menu or contact Goiaey customer support.