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› BIGASUO Mini Projector 110B User Manual

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Model: 110B Mini Projector

INTRODUCTION

This user manual provides detailed instructions for the operation and maintenance of your BIGASUO Mini Projector 110B. Please read this manual thoroughly before using the projector to ensure proper function and to maximize your viewing experience. This portable projector is designed for versatile use, offering a native 1080P resolution, built-in battery, Bluetooth connectivity, and a compact design for both indoor and outdoor entertainment.

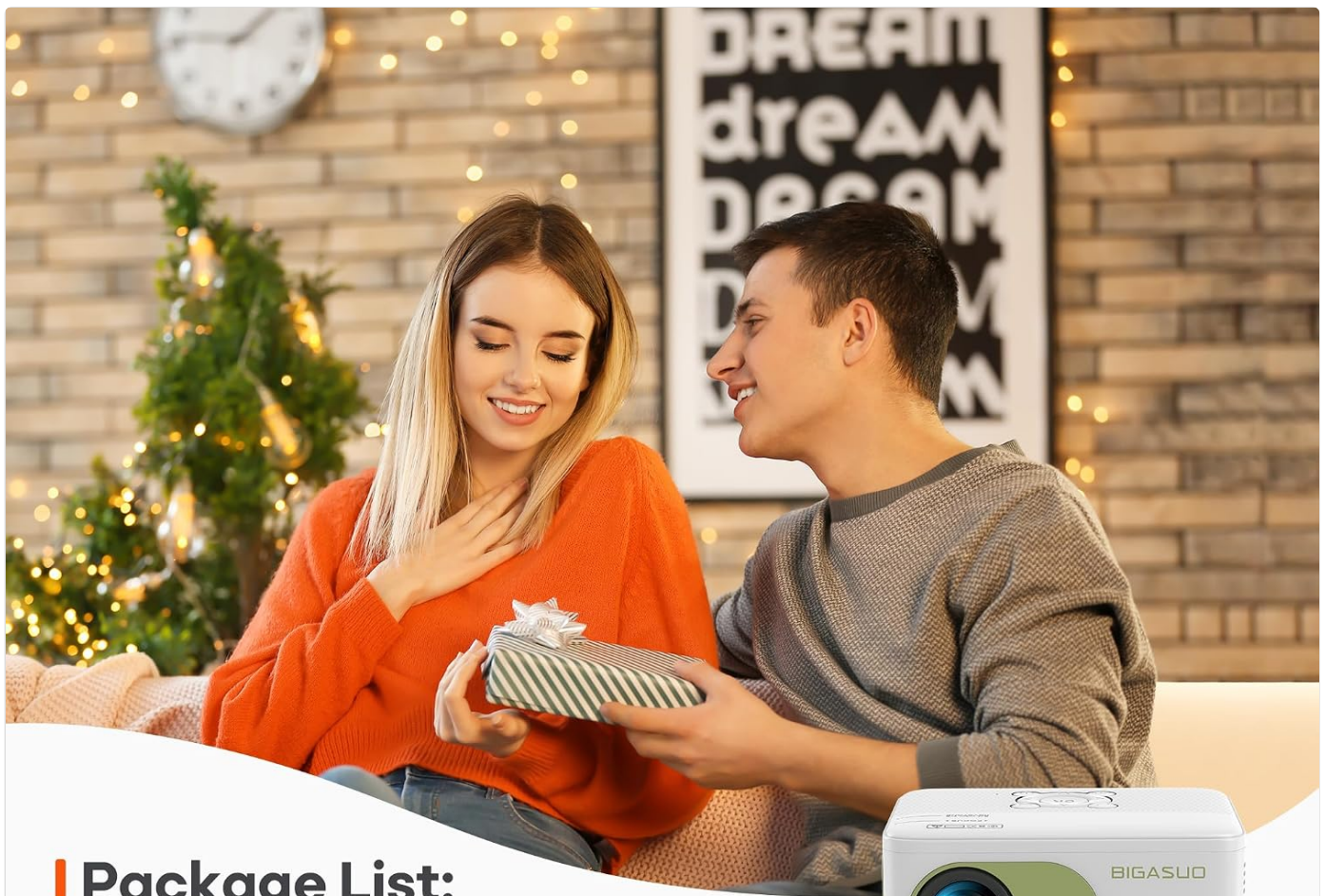


Image: The BIGASUO Mini Projector 110B, showcasing its compact size and the included mini tripod, emphasizing its portability and the convenience of its built-in battery.

WHAT'S IN THE BOX

Upon opening the package, please verify that all the following items are included:

- BIGASUO Mini Projector 110B (with built-in rechargeable battery)
- Mini Tripod
- HDMI Cable
- Remote Control
- 2*AAA Batteries (for remote control)
- Power Cable
- Quick Guide / User Manual



Package List:



Power Cable



instructions



Tripod



Remote Control



2*AAA Battery



HDMI Cable



Image: A visual representation of all items included in the BIGASUO Mini Projector package, laid out neatly, confirming the presence of the projector, tripod, cables, remote, and batteries.

PRODUCT OVERVIEW

Familiarize yourself with the various components and ports of your projector.

Front View

The front of the projector features the projection lens and an infrared receiver for the remote control.

Rear View (Ports and Controls)

The rear panel houses all the essential input/output ports and the main power switch.

- **ON/OFF Switch:** Main power toggle for the unit.
- **DC IN:** Power input port for the AC adapter.
- **USB Port:** For connecting USB storage devices.
- **HDMI Port:** For connecting devices via HDMI cable.

- **Micro SD Slot:** For inserting Micro SD cards.
- **AV Port:** For connecting devices using an AV cable.
- **3.5mm Audio Jack:** For connecting external headphones or speakers.



Image: A detailed view of the rear of the BIGASUO Mini Projector, highlighting its various connectivity options including USB, HDMI, Micro SD, AV, and 3.5mm audio jack.

Top Panel Controls

The top panel includes navigation buttons and the power button for direct control.

Side Panel Controls

- **Focus Ring:** Adjusts the clarity of the projected image.
- **Keystone Correction Knob:** Corrects trapezoidal distortion of the image.

SETUP

Powering On/Off

The projector can be powered by its built-in battery or directly via the DC power cable.

- **Battery Power:** The projector has a 3000mAh built-in battery, providing approximately 1-1.5 hours of operation. To use battery power, ensure the main ON/OFF switch on the rear is set to "ON".
- **DC Power:** For continuous use or higher brightness, connect the included power cable to the DC IN port and plug it into a power outlet. DC power supply provides higher brightness than battery power supply alone.

Built-in Battery



recharging battery



1-1.5 hrs



Battery Powered



DC Powered

Note: Different environments (like temperature/usage time) will affect the standby time. For outdoor, the DC adapter supply should be carried with the projector.

Image: The BIGASUO Mini Projector demonstrating its dual power modes: built-in battery for portable use and DC power for extended operation, suitable for outdoor movie nights.

Placement and Projection Distance/Size

Position the projector on a stable, flat surface. The optimal projection distance ranges from 5 to 16.4 feet, yielding a screen size of 35 to 200 inches. Adjust the distance to achieve your desired screen size.

Q	How long can the projector be used when fully charged?
A	Generally it can be used for 1-1.5 hours, but different brightness, volume, ambient temperature will affect the standby time, please keep the DC power cord nearby;
Q	How can I play netflix?
A	Because of HDCP copyright issue netflix, disney or other streaming media does not support mirroring, please use TV stick to play;
Q	How can I play using only the battery?
A	There is a switch on the back of the projector, "ON" means battery powered; "OFF" means DC powered;
Q	Bright-ness of the projector?
A	In DC power mode, the bright-ness is about 9000L; When it is powered by battery only, the brightness is automatically reduced by 30%-50%.

Image: The BIGASUO Mini Projector showcasing its ability to project a large screen up to 200 inches, suitable for immersive movie experiences.



Image: The BIGASUO Mini Projector illustrating different projection sizes (50, 100, 200 inches) and pointing out the focus and keystone adjustment controls on the side of the device.

Focus Adjustment

Rotate the **Focus Ring** on the side of the projector until the image appears clear and sharp on the screen.

Keystone Correction

If the projected image appears trapezoidal (wider at the top or bottom), use the **Keystone Correction Knob** on the side of the projector to adjust it to a rectangular shape. The projector supports up to $\pm 15^\circ$ keystone correction.



Image: An illustration of the keystone correction feature on the BIGASUO Mini Projector, showing how it can correct a distorted, trapezoidal image into a perfectly rectangular one for optimal viewing.

OPERATING INSTRUCTIONS

Connecting Devices

The projector offers multiple connectivity options for various devices:

- **HDMI:** Connect gaming consoles (PS5, PS4), laptops, DVD players, Fire TV Sticks, Roku devices, etc., using an HDMI cable.
- **USB:** Insert USB flash drives to play media files directly.
- **AV:** Connect older devices with AV output.
- **Micro SD:** Insert Micro SD cards to play media files.



Image: The BIGASUO Mini Projector demonstrating its broad compatibility with a range of devices, including smartphones, cameras, TV sticks, gaming consoles (PS3/4), DVD players, speakers/headphones, Micro SD cards, and PCs/laptops.

Connecting to Smartphone (iPhone/Android)

To mirror your smartphone screen, an additional adapter cable is required (not included). This is necessary for both iPhone (Lightning to HDMI adapter) and Android (Micro USB/Type C to HDMI adapter).

How to Connect with Smartphone

When connect with phone, you need extra mirroring screen cable(purchase separately)



Image: Step-by-step visual guide on how to connect a smartphone to the BIGASUO Mini Projector, illustrating the use of a Micro USB/Type C to HDMI adapter for Android phones and a Lightning to HDMI adapter for iPhones, noting that these adapters are not included.

Your browser does not support the video tag.

Video: This video demonstrates the process of connecting an iPhone to the BIGASUO Mini Projector using a Lightning to HDMI adapter. It shows the necessary cable connections and how to switch the projector's input source to HDMI for screen mirroring.

Audio Output (Bluetooth & Built-in Speakers)

The projector offers flexible audio options:

- **Built-in HiFi Stereo Speakers:** The projector features dual built-in 3W speakers for a direct audio experience.
- **Bluetooth Connectivity:** Connect external wireless audio devices such as Bluetooth speakers or headphones for enhanced sound. *Note: The projector's Bluetooth function only supports audio devices and cannot connect to smartphones via Bluetooth.*

I Different Audio Modes

① Bluetooth – Connect your extra wireless audio devices (Can't Support Smart Phone)



② Built-in Dual 3W Speakers – Bring Cinema-Like Surround HiFi Sounds Effect .



Image: The BIGASUO Mini Projector illustrating its audio capabilities, including the use of its built-in dual speakers for direct sound and the option to connect to external Bluetooth audio devices like a wireless speaker.

Input Source Selection

After connecting your device, press the "SOURCE" button on the projector or remote control to select the correct input source (e.g., HDMI, USB, AV, Micro SD) for your connected device.

MAINTENANCE

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Avoid abrasive materials or harsh chemicals.
- **Cleaning the Exterior:** Wipe the projector's exterior with a soft, dry cloth. Do not use liquid cleaners directly on the device.
- **Ventilation:** Ensure the projector's ventilation openings are not blocked to prevent overheating.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures.

- **Lamp Life:** The integrated lamp is designed for a long lifespan, extending up to 10,000 hours, ensuring prolonged use.



Image: The BIGASUO Mini Projector emphasizing its integrated long-life lamp, which is designed to last up to 10,000 hours, providing extended reliability.

TROUBLESHOOTING (FAQ)

Here are answers to some frequently asked questions:

Q: How long can the projector be used when fully charged?

A: Generally, it can be used for 1-1.5 hours. However, different brightness settings, volume levels, and ambient temperature will affect the standby time. For longer use, please keep the DC power cord nearby.

Q: How can I play Netflix?

A: Due to HDCP copyright issues, streaming media services like Netflix and Disney+ do not support direct mirroring from smartphones. To play content from these platforms, please use a TV stick (e.g., Fire TV Stick, Roku) connected to the projector's HDMI port.

Q: Can I use the projector only on battery power?

A: Yes, there is a switch on the back of the projector. Setting it to "ON" means battery powered, while "OFF" means DC powered. Ensure the battery is charged for optimal performance.

Q: What is the brightness of the projector?

A: In DC power mode, the brightness is approximately 9000 Lumens. When it is powered by battery only, the brightness is automatically reduced by 30-50% to conserve power.



Image: A graphic summarizing key frequently asked questions about the BIGASUO Mini Projector, including details on battery duration, streaming service compatibility (Netflix), and brightness levels under different power modes.

SPECIFICATIONS

Feature	Detail
Brand	BIGASUO
Model Number	110B Mini Projector
Product Dimensions	4.8 x 2.4 x 5.7 inches (12.3 x 6.2 x 14.6 cm)
Item Weight	1.31 pounds (0.63 kg)
Native Resolution	1920 x 1080 (1080P Full HD)
Brightness (DC Power)	9000 Lumens
Contrast Ratio	10000:1
Built-in Battery	3000mAh (1-1.5 hours playback)
Connectivity Technology	Bluetooth (Audio only), USB, HDMI, AV, Micro SD, 3.5mm Audio
Special Feature	Built-In Speaker
Recommended Uses	Indoor Outdoor Projector for movie
Projection Size	35-200 inches
Projection Distance	5-16.4 feet
Keystone Correction	±15° Manual
Lamp Lifespan	Up to 10,000 hours

Bring Sharper Images

NATIVE 1080P



Night



Semi-Light

DC power supply provides higher brightness than battery power supply alone.
It is recommended to supply power directly if available.

Image: A visual comparison demonstrating the superior clarity and brightness of Native 1080P resolution with 9000 Lumens and a 10000:1 contrast ratio, compared to lower resolutions and brightness levels.

Mini Portable Projector

Size as 2 Coke Cans



Hand-Sized



1.3lb(0.63kg)



Image: The BIGASUO Mini Projector positioned next to a smartphone, visually representing its compact, hand-sized form factor and providing its dimensions (5.74 x 4.84 x 2.44 inches) and weight (1.31 lbs).

WARRANTY AND SUPPORT

BIGASUO is committed to providing excellent customer service and support for your projector:

- **Quick Reply:** Expect a response to your inquiries within 24 hours.
- **30-Day Return Policy:** Enjoy a worry-free 30-day return period.
- **12-Month Replacement:** A replacement is available within 12 months of purchase for eligible issues.
- **Lifetime After-Sales Support:** Benefit from lifetime after-sales consultation and technical support.



Image: The BIGASUO brand logo, featuring the slogan "Color Your Life," representing the brand's commitment to enhancing entertainment experiences.

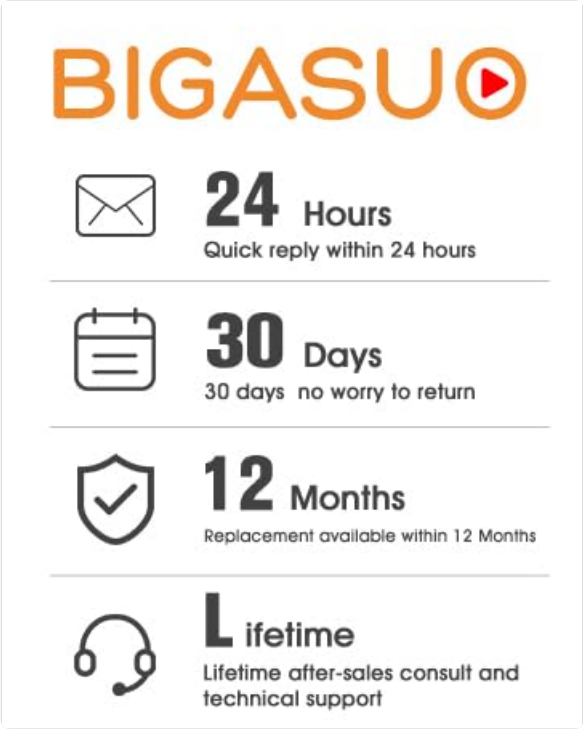


Image: A summary of BIGASUO's customer support commitments, including 24-hour quick replies, a 30-day return policy, 12-month replacement availability, and lifetime after-sales consultation and technical support.

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