Manuals+
Q & A | Deep Search | Upload

iSinbox AC311

iSinbox AC311 4K Smart Outdoor Projector User Manual

Model: AC311

1. Introduction

Thank you for choosing the iSinbox AC311 4K Smart Outdoor Projector. This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before use and retain it for future reference.

Image 1.1: The iSinbox AC311 4K Smart Outdoor Projector, featuring its compact design and integrated stand.

2. Package Contents

Verify that all items are present in the package:

- iSinbox AC311 Projector
- HDMI Cable
- Power Cord
- User Manual (this document)

3. Product Features

The iSinbox AC311 projector is equipped with advanced features for a versatile viewing experience:

- **Built-in Smart TV OS:** Access streaming applications like Netflix, YouTube, Prime Video, and Disney+

directly from the projector.

- **Dual-Mode Design:** Features an integrated 360° rotatable stand and an ergonomic handle for flexible placement and portability.
- **Short Throw Ratio (1.1:1):** Projects a 100-inch image from approximately 7.9 feet (95 inches) away.
- **Intelligent Auto-Adjustment:** Includes AI autofocus, 6D keystone correction, and automatic obstacle avoidance for quick and precise image setup.
- **Stunning Visuals:** Native 1080p resolution with 4K and HDR10+ support, 1200 ANSI lumens brightness, AI image enhancement, and 98% NTSC cinema-grade color accuracy.
- **Pro Dolby Audio & Bluetooth 5.4:** Dolby-certified HiFi stereo speakers with DTS decoding, eARC support, and two-way Bluetooth 5.4 for external audio devices or standalone speaker use.
- **Ultra-Fast Connectivity:** WiFi 6 (up to 9.6 Gbps) for seamless streaming and screen mirroring.
- **Multiple Ports:** HDMI, USB, and AV inputs for connecting various devices.

Image 3.1: Visual features of the iSinbox AC311, highlighting 4K support, HDR10+, and color accuracy.

Image 3.2: Audio capabilities of the iSinbox AC311, featuring Dolby and DTS sound technologies.

Image 3.3: The iSinbox AC311's portable design with its built-in handle, suitable for outdoor use.

4. Setup Guide

4.1 Initial Placement

1. **Unpack:** Carefully remove the projector and all accessories from the packaging.
2. **Power Connection:** Connect the power cord to the projector and then to a power outlet.
3. **Positioning:** Place the projector on a stable, flat surface. Utilize the integrated 360° rotatable stand to adjust the projection angle as needed. For ceiling projection, rotate the stand to direct the lens upwards.

Image 4.1: The iSinbox AC311 demonstrating 360-degree free-angle projection onto a ceiling.

4.2 Image Adjustment

The projector features intelligent auto-adjustment for optimal image quality:

- **Auto Focus:** The projector automatically adjusts focus for a clear image.
- **6D Keystone Correction:** Automatic correction for distorted images due to angled projection.
- **Automatic Obstacle Avoidance:** The projector detects and adjusts the image to avoid obstructions on the projection surface.
- **Digital Zoom:** Use the remote control to adjust the screen size from 50% to 100% without moving the projector.

Image 4.2: Intelligent auto-adjustment features, including AI Auto Focus and 6D Keystone.

5. Operating Instructions

5.1 Power On/Off

1. **Power On:** Press the power button on the projector or the remote control.
2. **Power Off:** Press the power button again. Confirm shutdown if prompted.

5.2 Using the Remote Control

The remote control allows navigation through the Smart TV OS and control of projector functions. (Note: AAA batteries are not included and must be purchased separately for the remote control.)

Image 5.1: The remote control for the iSinbox AC311, showing dedicated buttons for popular streaming apps.

5.3 Accessing Built-in Apps

The iSinbox AC311 comes with pre-installed applications:

1. **Navigate:** Use the remote control's directional buttons to navigate the home screen.
2. **Select App:** Choose applications such as Netflix, YouTube, or Prime Video.
3. **Login:** Log in with your existing account credentials for each service.

6. Connectivity

6.1 WiFi Connection

The projector supports WiFi 6 (2.4G/5G) for high-speed internet access and screen mirroring.

1. **Access Settings:** Go to the projector's settings menu.
2. **Select Network:** Choose 'Network Settings' and then 'WiFi'.
3. **Connect:** Select your desired WiFi network and enter the password.

6.2 Bluetooth Connection

Connect external Bluetooth audio devices or use the projector as a standalone Bluetooth speaker.

1. **Access Settings:** Go to the projector's settings menu.
2. **Select Bluetooth:** Choose 'Bluetooth Settings'.
3. **Pair Device:** Put your Bluetooth device into pairing mode and select it from the list on the projector screen.

Image 6.1: The iSinbox AC311's advanced WiFi 6 and Bluetooth 5.4 connectivity for gaming and streaming.

6.3 Wired Connections

The projector includes HDMI, USB, and AV ports for connecting external devices.

- **HDMI:** Connect laptops, gaming consoles (e.g., PS5), TV sticks, or other HDMI-enabled devices.
- **USB:** Connect USB flash drives for media playback.
- **AV:** Connect older devices using an AV cable.

7. Maintenance

Proper maintenance ensures the longevity and performance of your projector:

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or materials.
- **Cleaning the Exterior:** Wipe the projector's exterior with a soft, dry cloth. Avoid using 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.

8. Troubleshooting

Refer to the table below for common issues and their solutions:

Issue	Possible Cause	Solution
No image projected	Power not connected; input source not selected; lens cap on.	Check power connection; select correct input source; remove lens cap.
Image is blurry	Auto-focus not engaged; projector too close/far from screen.	Ensure auto-focus is active; reposition projector within recommended throw distance.
No sound	Volume too low; external audio device not connected; incorrect audio output.	Increase volume; check Bluetooth connection or wired audio cable; select correct audio output in settings.
Remote control not working	Batteries depleted or incorrectly inserted; remote not aimed at IR receiver.	Replace AAA batteries; ensure clear line of sight to the projector's IR receiver.

9. Specifications

Feature	Detail
Model Number	AC311
Display Resolution	Native 1920 x 1080 (1080p), supports 4K
Brightness	1200 ANSI Lumens
Throw Ratio	1.1:1 (100-inch image from 7.9ft)
Connectivity	Wi-Fi 6 (2.4G/5G), Bluetooth 5.4, HDMI, USB, AV
Audio	Dolby-certified HiFi stereo speakers, DTS decoding, eARC

Feature	Detail
Special Features	AI Autofocus, 6D Keystone Correction, Auto Obstacle Avoidance, Digital Zoom (50-100%), Built-in Smart TV OS, 360° Rotatable Stand, Portable Handle
Item Weight	4.27 pounds
Package Dimensions	10.83 x 8.15 x 6.5 inches

10. Warranty and Support

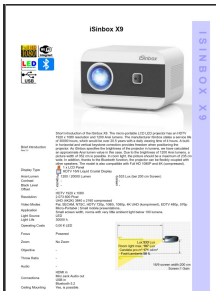
iSinbox provides the following support for your AC311 projector:

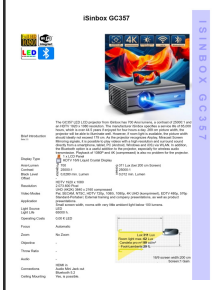
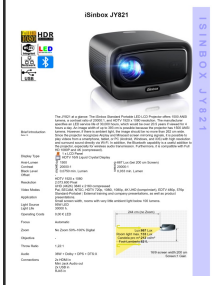
- **Warranty:** 3-year limited warranty.
- **Replacement:** 1-year free replacement for eligible issues.
- **Technical Support:** Lifetime technical support with a 24-hour response time.
- **Contact:** For support, please refer to the contact information provided on the iSinbox official website or your purchase documentation.

Important Note: The remote control requires AAA batteries, which are not included in the package. Please ensure you have these available for operation.

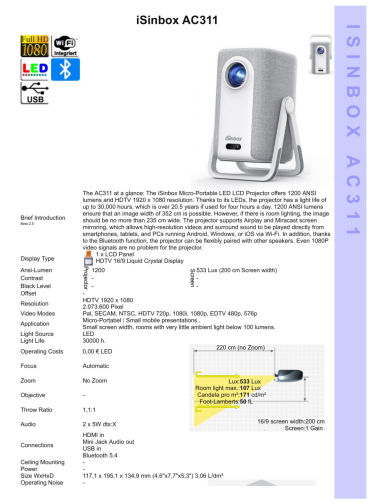
© 2025 iSinbox. All rights reserved.

Related Documents - AC311

	iSinbox X9 Portable LCD LED Projector Specifications and Features Detailed overview of the iSinbox X9 portable LCD LED projector, including its HDTV 1920x1080 resolution, 1200 ANSI lumens, 30000-hour lifespan, Bluetooth connectivity, and compatibility with Full HD 1080P and 4K.
	iSinbox YG381 LED LCD Projector: Full HD, 700 ANSI Lumens, HDR, Wi-Fi Explore the iSinbox YG381, a versatile LED LCD projector offering Full HD 1080p resolution, 700 ANSI lumens brightness, HDR support, and advanced connectivity including Wi-Fi 6 and Bluetooth 5.3 for immersive home entertainment and presentations.

	[iSinbox X9 Micro-Portable LCD LED Projector: Full HD, 1200 Ansi Lumens] Detailed overview of the iSinbox X9, a micro-portable LCD LED projector featuring Full HD 1080p resolution, 1200 Ansi lumens brightness, Bluetooth connectivity, and a 30,000-hour LED lifespan. Learn about its specifications, features, and applications for mobile presentations.
	[iSinbox GC357 Portable LED LCD Projector - Specifications and Features] Detailed information about the iSinbox GC357 portable LED LCD projector, including its ANSI lumens, contrast ratio, resolution, LED lifespan, connectivity options, and ideal use cases for presentations and home entertainment.
	[iSinbox GC357 LED LCD Projector: Full HD 1080p, 4K Support, Wi-Fi, Bluetooth] Discover the iSinbox GC357, a versatile LED LCD projector offering Full HD 1080p resolution, 4K support, Wi-Fi and Bluetooth connectivity for seamless presentations and entertainment. Features 700 ANSI lumens and a long lifespan.
	[iSinbox JY821 Portable LED LCD Projector: 1500 Lumens, 1080p HD, HDR, Wi-Fi] Explore the iSinbox JY821, a portable LED LCD projector delivering 1500 ANSI lumens, Full HD 1080p resolution, HDR support, and seamless Wi-Fi and Bluetooth connectivity for presentations and home entertainment.

Documents - iSinbox – AC311



[pdf]

I S N B O X A C 3 1 1isinboxac311 hc enhcinema de isinboxac311 en |||

iSinbox **AC311** ISINBOX **AC311** Screen Projector Brief Introduction Beta 2.5 Display Type Ansi-Lumen Contrast Black Level Offset Resolution Video Modes Application Light Source Light Life Operating Costs Focus Zoom Objective Throw Ratio Audio Connections Ceiling Mounting Power Size WxHxD Operating Noi...

lang:en score:25 filesize: 337 K page_count: 2 document date: 2025-11-22