

# blurams Pet Camera 2K User Manual

Model: Dome Flare A31S

## 1. INTRODUCTION

Thank you for choosing the blurams Pet Camera 2K. This indoor security camera is designed to help you monitor your pets and home with advanced features such as 2K resolution, 360° pan/tilt/zoom, two-way audio, motion detection, and versatile night vision. This manual provides essential information for setting up, operating, and maintaining your camera to ensure optimal performance and peace of mind.



Image: The blurams Pet Camera 2K alongside a smartphone displaying its live feed and control options.

## 2. WHAT'S IN THE BOX

Please check the package contents to ensure all items are present:

- Indoor Pet Camera (blurams Dome Flare A31S)
- USB Cable
- Power Adapter
- Screw Accessory Pack
- Plotting Sheet (for mounting)
- User Manual (this document)

## 3. SETUP GUIDE

Follow these steps to set up your blurams Pet Camera:

1. **Download the blurams App:** Search for "blurams" in your mobile device's app store (Google Play Store for Android or Apple App Store for iOS) and download the official application.
2. **Power On the Camera:** Connect the provided USB cable to the camera and the power adapter, then plug the adapter into a power outlet. The camera will power on and indicate readiness for setup (usually a blinking LED).
3. **Add Device in App:** Open the blurams App, create an account or log in. Select "Add Device" and choose the model "A31S" from the list.
4. **Scan the QR Code:** The app will display a QR code. Hold your camera's lens towards the QR code on your phone screen at a distance of about 10-20 cm (4-8 inches) until you hear a prompt indicating successful scanning.
5. **Connect to Wi-Fi:** Follow the in-app instructions to connect the camera to your 2.4GHz Wi-Fi network.  
*Important: This camera works with 2.4GHz Wi-Fi only. 5GHz Wi-Fi is not supported.*
6. **Complete Setup:** Once connected, the camera will be added to your account. You can then name your camera and begin live viewing.



*Image: Overview of the blurams Pet Camera's core features and connectivity.*

## 4. OPERATING INSTRUCTIONS

### 4.1 Live View and PTZ Control

Access the live feed of your camera through the blurams App. Use the on-screen controls to pan (move horizontally) and tilt (move vertically) the camera lens for a full 360° coverage of your room. You can also digitally zoom in on specific areas.

## 4.2 Two-Way Audio

The camera features a built-in microphone and speaker. Tap the microphone icon in the app to speak through the camera, allowing you to interact with your pets or family members. Tap the speaker icon to listen to audio from the camera's surroundings.



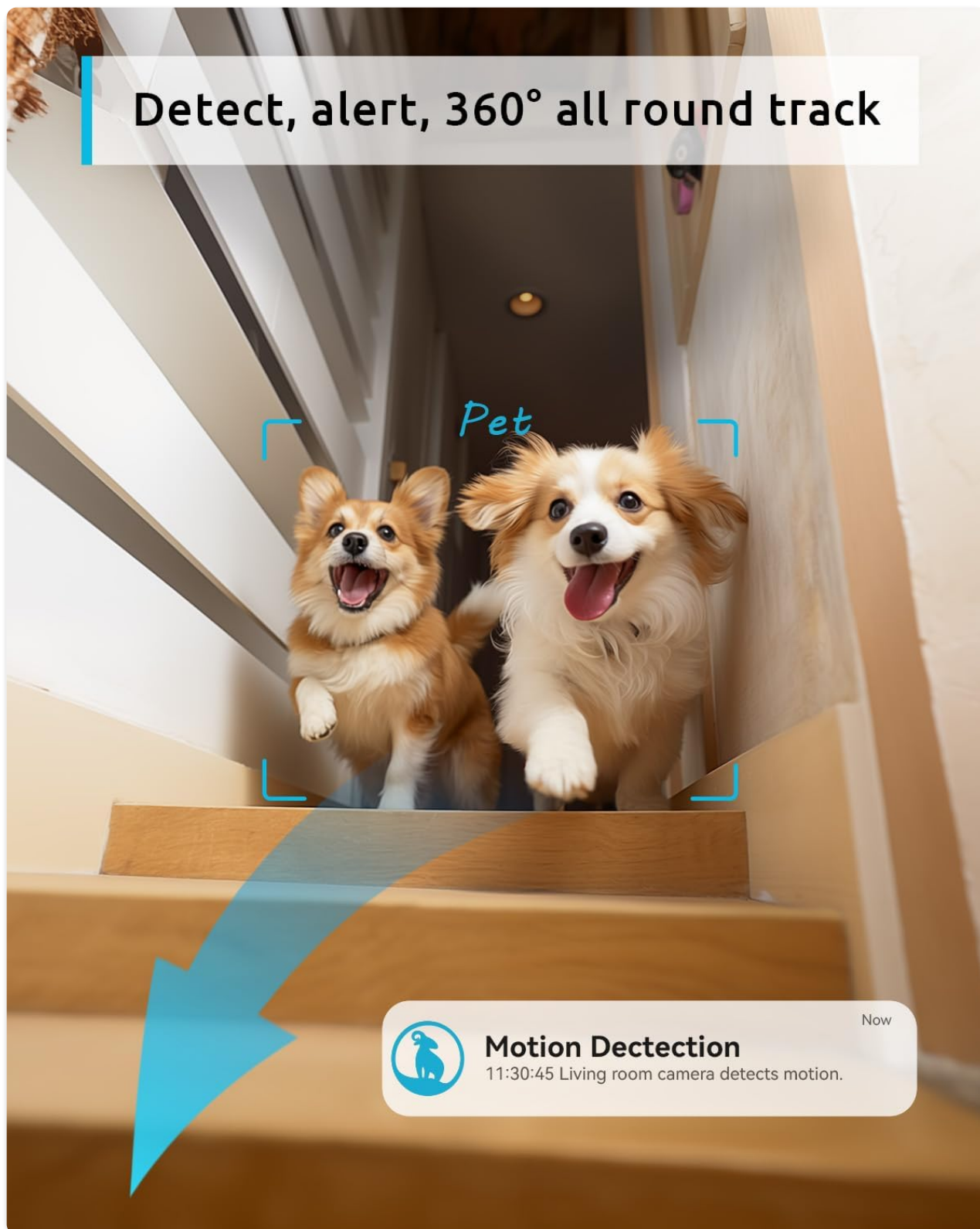
*Image: Demonstrating the two-way audio feature, allowing communication with pets.*

## 4.3 Motion Detection & Tracking

The camera can detect motion and sound. When motion is detected, the camera will automatically track the movement and send an instant notification to your phone. You can customize motion detection zones and



sensitivity settings within the app to reduce false alerts.

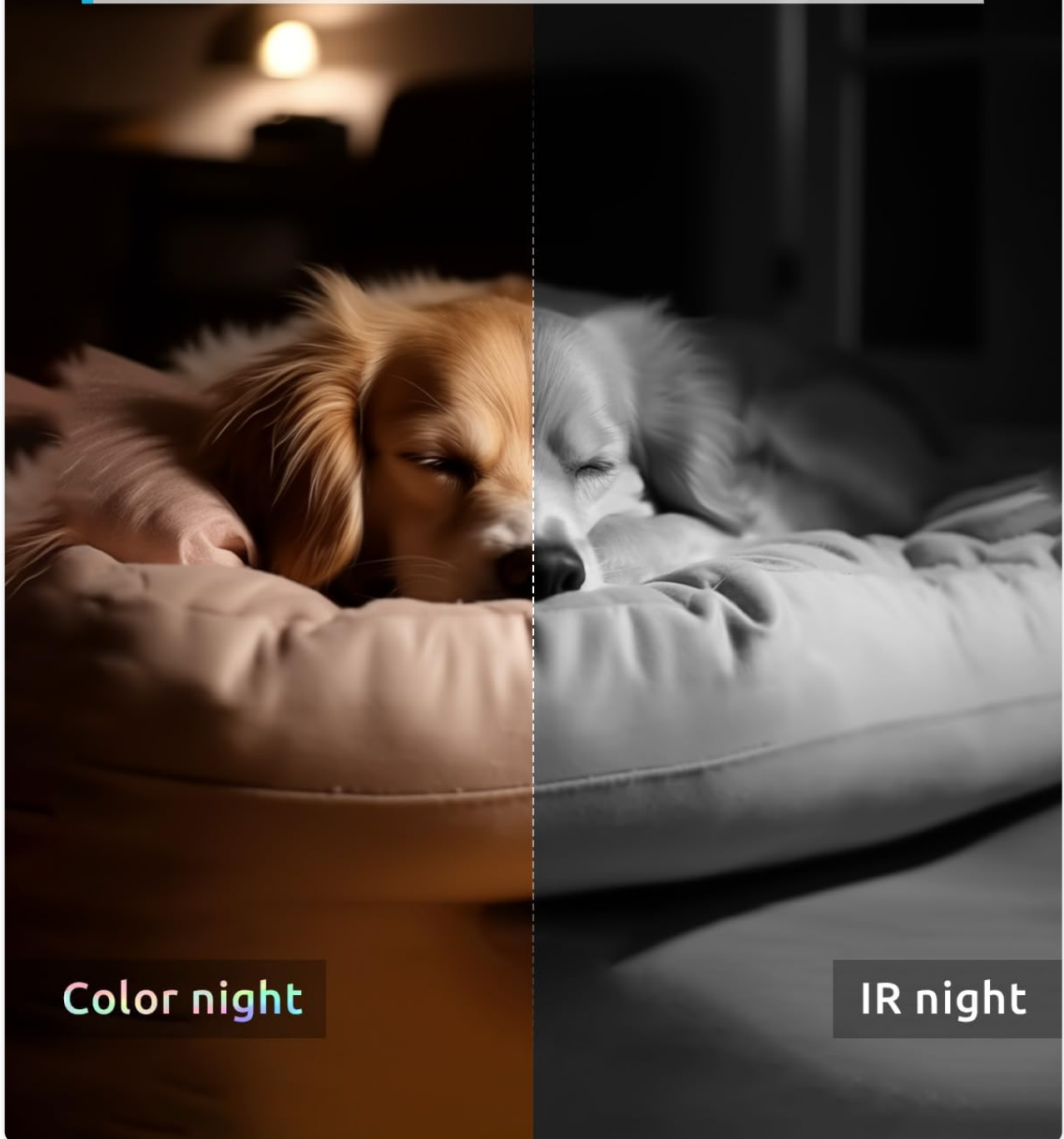


*Image: The camera's motion detection and tracking capabilities, alerting to activity.*

## 4.4 Night Vision

The blurams Pet Camera offers both Color Night Vision and Infrared (IR) Night Vision. The camera automatically switches to night vision in low-light conditions. Color Night Vision provides a more detailed and colorful image in dim light, while IR Night Vision offers clear black-and-white footage in complete darkness.

Capture in color, replay whenever



*Image: Comparison of Color Night Vision and IR Night Vision modes.*

#### 4.5 Storage Options

Your camera supports two storage options for recorded footage:

- **Micro SD Card:** Insert a Micro SD card (up to 128GB, not included) into the camera's designated slot for local storage. The camera supports 24-hour loop recording.
- **Cloud Storage:** blurams offers optional cloud storage plans for secure, off-site storage of your video recordings. Refer to the blurams App for subscription details.

## 5. FEATURES OVERVIEW

### 5.1 2K Resolution

Experience crystal-clear video quality with 2K resolution, providing sharper images and more detail compared to standard 1080p cameras. This allows for better identification of objects and activities within the camera's view.



*Image: Visual comparison of 2K versus 1080p resolution clarity.*

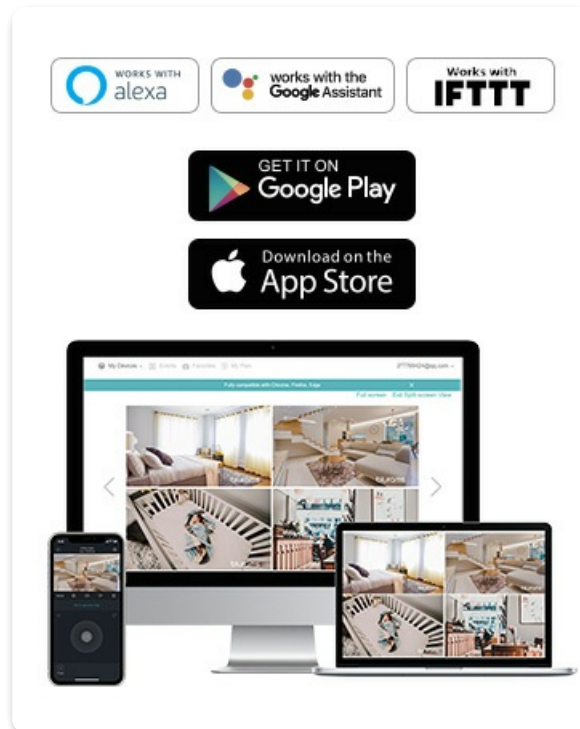
### 5.2 360° Coverage



The pan and tilt functionality allows the camera to cover a full 360-degree horizontal field of view, ensuring no blind spots in your monitoring area. Control the camera's direction remotely via the blurams App.

### 5.3 Smart Home Integration

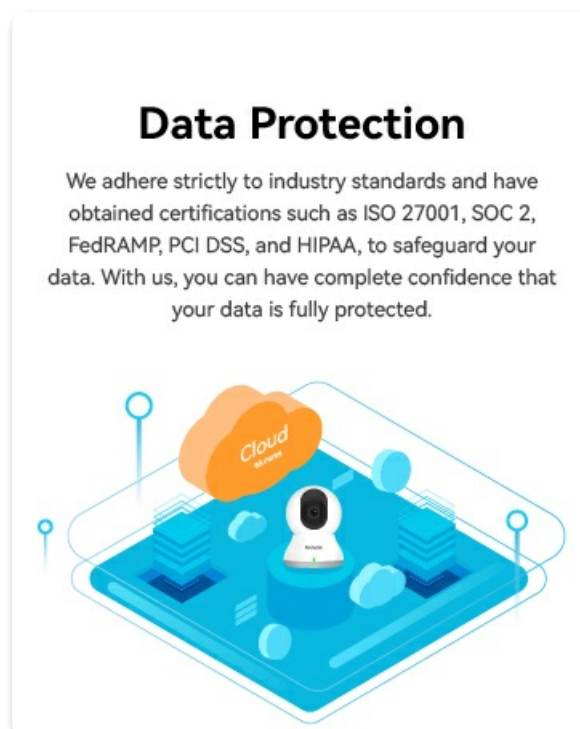
The blurams Pet Camera is compatible with popular smart home platforms, including Amazon Alexa, Google Assistant, and IFTTT, allowing for voice control and integration into your existing smart home ecosystem.



*Image: Compatibility with various smart home platforms and app availability.*

### 5.4 Data Protection

blurams prioritizes your privacy and data security. The camera utilizes advanced AES256 encryption technology to ensure that all data transmitted is secure and accessible only to you. Data can be saved on local servers or your own SD card.



## 6. MAINTENANCE

To ensure the longevity and optimal performance of your blurams Pet Camera, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the camera lens and body with a soft, dry, lint-free cloth. Avoid using liquid cleaners or abrasive materials, as they may damage the lens or surface.
- **Placement:** Place the camera in a stable location, away from direct sunlight, heat sources, and excessive moisture. Ensure it is out of reach of pets or small children to prevent accidental damage.
- **Firmware Updates:** Regularly check the blurams App for available firmware updates. Updates often include performance improvements, new features, and security enhancements.
- **Power Supply:** Always use the original power adapter and USB cable provided with the camera to prevent damage.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause / Solution
Camera won't power on	Ensure the power adapter is securely plugged into both the camera and a working power outlet. Try a different outlet.
Cannot connect to Wi-Fi	Verify your Wi-Fi network is 2.4GHz. Ensure the Wi-Fi password is correct. Move the camera closer to the router. Restart your router and camera.
Live view is blurry or pixelated	Check your internet connection speed. Ensure the camera lens is clean. Adjust the camera's position for better lighting.
Motion detection not working or too sensitive	Adjust motion detection sensitivity and detection zones in the blurams App settings. Ensure notifications are enabled on your phone.
Two-way audio has static or echo	Ensure there are no obstructions near the microphone or speaker. Reduce background noise. Move your phone closer to your router for a stronger connection.
SD card not recording	Ensure the SD card is inserted correctly and is not full. Format the SD card through the app (this will erase data). Check if the SD card is damaged.

If these solutions do not resolve your issue, please contact blurams customer support for further assistance.

## 8. SPECIFICATIONS

Detailed technical specifications for the blurams Pet Camera 2K (Model A31S):

Feature	Specification
Model Name	Dome Flare A31S Pet Camera
Video Capture Resolution	2K
Viewing Angle	360 Degrees (Pan/Tilt)
Connectivity Technology	2.4GHz Wi-Fi Only
Night Vision Range	40 Feet
Low Light Technology	Color Night Vision
Audio	2-Way Audio (Built-in Mic & Speaker)
Alert Type	Motion and Sound Detection
Storage	Cloud Storage / Micro SD Card (up to 128GB)
Power Source	Wired Camera (5 Volts, 2.5 watts)
Indoor/Outdoor Usage	Indoor Only
Product Dimensions (L x W x H)	3.15 x 3.15 x 6.3 inches
Item Weight	10.6 ounces (300 Grams)
International Protection Rating	No waterproof

## 9. WARRANTY AND SUPPORT

blurams products typically come with a limited warranty. Please refer to the official blurams website or your purchase documentation for specific warranty terms and conditions.

### 9.1 Customer Support







For technical assistance, warranty claims, or any other inquiries, please contact blurams customer support through the following channels:

- **Official User Manual (PDF):** For a downloadable version of the user manual, please visit: <https://manuals.plus/m/0a00ef1c592a9736a2ac3b1df8a25f7f09134054d0dda7a20af5ec048f9ec5ad>
- **blurams Brand Store:** Explore more products and find support resources on the official blurams Amazon store: <https://www.amazon.com/stores/Blurams/page/75280C67-CDE7-4447-A377-7932A5B30031>

- **In-App Support:** Many common questions can be answered directly through the help section within the blurams App.

© 2024 blurams. All rights reserved.

Related Documents - A31S

 <p>blurams User Manual Dome Camera A31/A33/A31S</p>	<p><a href="#">Blurams Dome Camera A31/A33/A31S User Manual</a></p> <p>User manual for the Blurams Dome Camera A31/A33/A31S, covering setup, installation, cloud services, AI features, and troubleshooting.</p>
 <p>blurams User Manual Lumi Cam A31C</p>	<p><a href="#">Blurams Lumi Cam A31C User Manual</a></p> <p>User manual for the Blurams Lumi Cam A31C, detailing setup, features, cloud services, and troubleshooting.</p>
 <p>blurams Dome Lite 2-A31 Manuale e guida all'installazione</p>	<p><a href="#">Blurams Dome Lite 2-A31 User Manual and Setup Guide</a></p> <p>Comprehensive guide to setting up and using the Blurams Dome Lite 2-A31 indoor security camera, including package contents, hardware overview, app connection, web access, and important notes.</p>
 <p>blurams Dome Lite 2-A31 Manuale e guida all'installazione</p>	<p><a href="#">blurams Dome Lite 2-A31 Smart Home Security Camera User Manual</a></p> <p>Comprehensive guide for the blurams Dome Lite 2-A31 smart home security camera, covering packing contents, device identification, setup steps, app integration, web access, and important safety and compliance information.</p>
 <p>blurams Dome Flare - A31S User Manual</p>	<p><a href="#">Blurams Dome Flare A31S User Manual</a></p> <p>User manual for the Blurams Dome Flare A31S security camera, covering setup, features, and usage instructions. Learn how to install, connect, and operate your device.</p>
 <p>Blurams A31S Dome Flare 360 Degree Security Camera User Manual</p>	<p><a href="#">Blurams A31S Dome Flare 360 Degree Security Camera User Manual</a></p> <p>User manual for the Blurams A31S Dome Flare 360 Degree Security Camera, covering setup, features, and FCC compliance.</p>



