

BOTSLAB C211

BOTSLAB Smart Pan Tilt Camera User Manual

Brand: BOTSLAB | Model: C211

1. INTRODUCTION AND OVERVIEW

The BOTSLAB Smart Pan Tilt Camera is a versatile 2K WiFi indoor home security dome camera designed to provide comprehensive monitoring for your living spaces. Equipped with advanced features such as human and motion detection, clear night vision, and two-way audio, it serves as an excellent baby monitor or general home surveillance device. Its compatibility with Alexa and Google Assistant allows for convenient voice control and integration into your smart home ecosystem. This manual provides detailed instructions to help you set up, operate, and maintain your camera effectively.

2. SETUP

2.1 Unboxing and Initial Power-On

Carefully unbox your camera and all accessories. Connect the camera to a power source using the provided USB cable and power adapter. The camera will perform an initial calibration, rotating to its full range of motion.



Image: The BOTSLAB Smart Pan Tilt Camera alongside a smartphone showing its live feed, illustrating its primary function.

2.2 App Download and Wi-Fi Connection

Download the 'Botslab' app from your device's app store (available on iOS and Android). Follow the in-app instructions to create an account and add your new camera. Ensure your mobile device is connected to a 2.4GHz Wi-Fi network, as the camera supports this frequency for stable connectivity.

2.3 Mounting Options

The camera can be placed on any flat surface such as a desk or shelf. For optimal coverage, it can also be wall-mounted or ceiling-mounted using the included hardware. The camera supports 355° horizontal pan and 105° vertical tilt, allowing for comprehensive room coverage regardless of its placement.



Image: A visual representation of the camera's extensive pan (355°) and tilt (105°) range.

2.4 Setup Video Guide

Your browser does not support the video tag.

Video: A quick guide demonstrating the setup process and key features of the Botslab Smart Pan Tilt Camera.

3. OPERATING

3.1 Sound Detection

The camera features abnormal noise detection, alerting you to unusual sounds in your baby's room or other monitored areas. This ensures you can respond quickly to any disturbances.



Image: The camera's sound detection feature, alerting users to abnormal noises.

3.2 Human Detection & Tracking

With 360° pan and tilt capabilities, the camera offers human detection and tracking. It can automatically follow detected human movement, ensuring you don't miss any important moments. This feature can be enabled in the camera settings.



Image: The camera's human detection and tracking in action, following subjects within its field of view.

3.3 Clear Night Vision

The enhanced night vision provides clear 2K images up to 33 ft, even in low-light conditions. Equipped with 940nm IR LEDs, it offers discreet monitoring without visible red light, ensuring a peaceful environment. Indicator lights can be turned off in settings for better night monitoring.



Image: Comparison of 2K HD resolution in daylight and clear night vision in darkness.

3.4 Two-Way Audio

Communicate in real-time using the clear two-way audio feature. Talk to your baby, pets, or family members through the camera's built-in microphone and speaker. You can also share camera access with family members, making distance irrelevant.



Image: The two-way audio feature allows for real-time communication, useful for interacting with children or pets.

3.5 Alexa & Google Assistant Integration

The camera works seamlessly with Alexa and Google Assistant. Use voice commands to view the live stream of the monitored area on compatible smart displays, providing hands-free convenience.

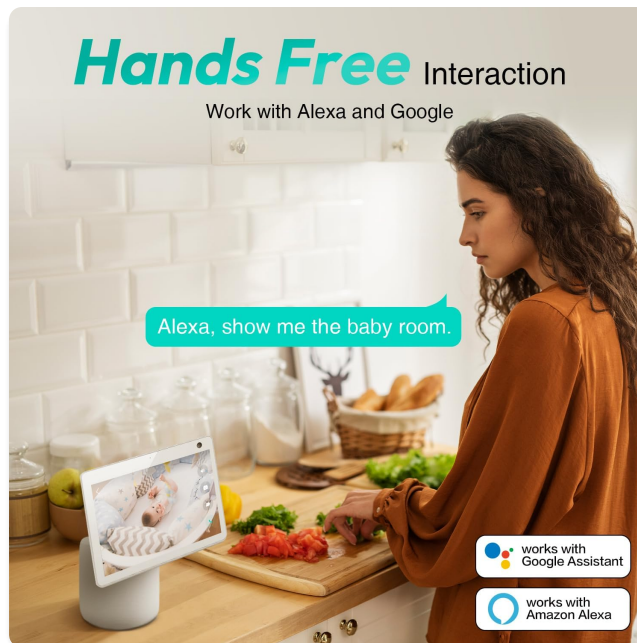


Image: Voice control integration with Alexa and Google Assistant for easy live stream viewing.

3.6 Storage Options

The camera supports both cloud storage and local storage via a MicroSD card (up to 256GB). This allows you to store and review recorded footage conveniently.

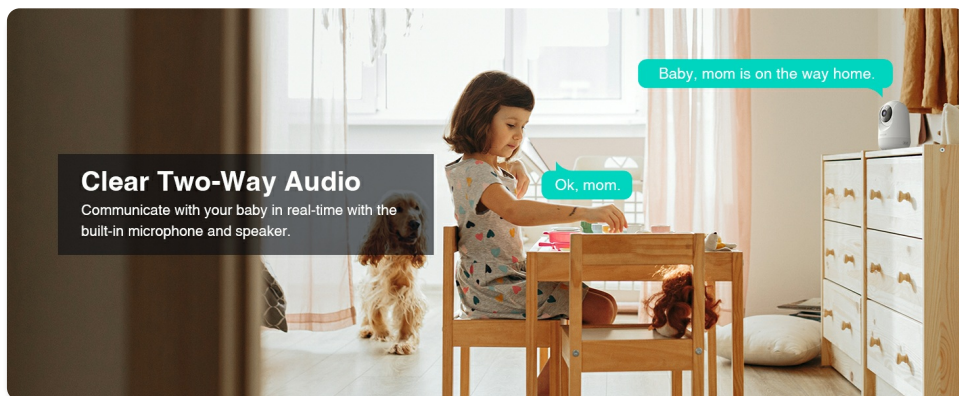


Image: Cloud and MicroSD card storage options for recording and reviewing footage.

3.7 Operating Video Guides

Your browser does not support the video tag.

Video: Demonstration of the camera's pan and tilt functions via the mobile app.

Your browser does not support the video tag.

Video: A short clip showcasing the camera's night vision clarity.

4. MAINTENANCE

4.1 Cleaning

To maintain optimal performance, gently wipe the camera lens and body with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials that could damage the device.

4.2 Firmware Updates

Periodically check the Botslab app for available firmware updates. Keeping your camera's firmware up-to-date ensures you have the latest features, security enhancements, and bug fixes.

4.3 SD Card Management

If using a MicroSD card for local storage, ensure it is a Class 10 card for reliable performance. Format the card periodically through the app settings to prevent data corruption and maintain recording efficiency. When inserting or removing the card, ensure the camera is powered off to avoid damage.

5. TROUBLESHOOTING

5.1 Connectivity Issues

- **Camera Offline:** Ensure the camera is properly powered and connected to a 2.4GHz Wi-Fi network. Check your router's signal strength.
- **Failed to Connect:** Verify your Wi-Fi password. Try resetting the camera using the eject pin and re-pairing it with the app.

5.2 Image/Video Quality

- **Blurry Image:** Clean the camera lens. Ensure adequate lighting conditions, especially for night vision.
- **Lagging Video:** Check your Wi-Fi signal strength and internet speed. Reduce the video resolution in app settings if necessary.

5.3 Motion/Sound Detection

- **No Alerts:** Ensure detection features (human, motion, sound) are enabled in the app settings. Adjust sensitivity levels.
- **False Alerts:** Lower the detection sensitivity. Ensure the camera is placed in an area with minimal irrelevant movement or noise.

For more detailed troubleshooting steps, please refer to the [User Manual \(PDF\)](#).

6. SPECIFICATIONS

Feature	Specification
Model Number	C211
Video Capture Resolution	2K
Effective Still Resolution	3 MP
Connectivity Technology	Wi-Fi (2.4GHz)
Field Of View	360 Degrees (Pan & Tilt)
Night Vision Range	33 Feet
Storage	MicroSD (up to 256GB), Cloud Storage
Two-Way Audio	Yes

Voice Assistant Compatibility	Alexa, Google Assistant
Power Source	Corded Electric (5V, 5W)
Product Dimensions	1.37 x 1.36 x 1.85 inches
Item Weight	13.4 ounces

7. WARRANTY AND SUPPORT

BOTSLAB is committed to creating top-tier AI-Vision security products for families, enhancing home safety with expertise in AI and visual technology. All products embody our core belief: Be Secure, Be Botslab.

For technical support, warranty information, or any inquiries, please refer to the official BOTSLAB website or contact customer service directly. A detailed User Manual (PDF) is also available for download via the product's Amazon page or the Botslab app.


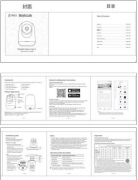

365-Day Quality Guarantee




Lifetime Technical Help

30-Day Free Returns

48 Hours Fast Support

Related Documents - C211

 <p>Botslab Indoor Cam 2 3MP 2K Smart Security Camera with AI Human Detection & 360° Tracking</p>	<p>Botslab Indoor Cam 2 (C211): 3MP 2K Smart Security Camera with AI Human Detection & 360° Tracking</p> <p>Discover the Botslab Indoor Cam 2 (C211), a 3MP 2K smart security camera offering 360° coverage, AI human detection, auto-tracking, and night vision. Stay connected and secure with two-way audio and smart alerts.</p>
 <p>Botslab Indoor Cam 2 Quick User Guide</p>	<p>Botslab Indoor Cam 2 Quick User Guide - Setup, Specifications & Safety</p> <p>Get started with your Botslab Indoor Cam 2. This quick user guide covers setup, network configuration, installation, operating modes, specifications, and important safety information for model C211.</p>
 <p>Botslab Video Doorbell 2 Pro Quick Start Guide</p>	<p>Botslab Video Doorbell 2 Pro Quick Start Guide Setup and Installation</p> <p>Get started with your Botslab Video Doorbell 2 Pro. This quick start guide provides step-by-step instructions for installation, network connection, and setup.</p>

 The image shows the cover of the 'Botslab Indoor Cam 2 Quick User Guide'. It features a teal background with a white Botslab logo at the top left. In the center is a white, dome-shaped indoor camera. Below the camera, the text 'Botslab Indoor Cam 2' and 'Quick User Guide' is printed.	<p>Botslab Indoor Cam 2 Quick User Guide</p> <p>A quick user guide for the Botslab Indoor Cam 2, detailing its packing list, product appearance, network configuration, and installation methods.</p>
 The image shows the cover of the 'Botslab Indoor Cam 2 Quick User Guide'. It features a white background with a black Botslab logo at the top left. In the center is a white, dome-shaped indoor camera. Below the camera, the text 'Botslab Indoor Cam 2' and 'Quick User Guide' is printed.	<p>Botslab Indoor Cam 2: Quick User Guide, Setup, and Installation</p> <p>Comprehensive guide for the Botslab Indoor Cam 2, covering packing, product features, app setup, network configuration, and mounting options for optimal home security.</p>
 The image shows a document titled 'Botslab G980H-N529-1 Dash Cam: Safety, Compliance, and Warranty Information'. It features a white background with a grid of small, illegible text blocks, likely representing different sections of the document.	<p>Botslab G980H-N529-1 Dash Cam: Safety, Compliance, and Warranty Information</p> <p>This document provides essential safety, personal data security, battery warnings, and warranty service policies for the Botslab G980H-N529-1 dash cam. It includes EU regulatory compliance information, manufacturer details, and operating specifications, presented in multiple languages.</p>