AOSU C2P

AOSU 4MP Indoor Security Camera User Manual

Model: C2P | Brand: AOSU

Product Overview

The AOSU 4MP Indoor Security Camera is designed to provide comprehensive home security and monitoring. It captures video in crisp 2.5K QHD resolution, ensuring clear visuals of your indoor spaces. Key features include a 360° panoramic view, smart motion tracking to follow subjects, and infrared night vision for round-the-clock surveillance. The camera supports two-way audio for real-time communication and a unique one-touch call button for quick contact with family members. It offers flexible connectivity with support for both 5GHz and 2.4GHz Wi-Fi networks, ensuring a hassle-free setup. Additionally, it is compatible with smart home ecosystems like Alexa, allowing for convenient voice control and viewing.



Figure 1: AOSU 4MP Indoor Security Camera with live view on a smartphone.

Package Contents

Please check the box for the following items:

- AOSU 4MP Indoor Security Camera (Model C2P)
- Type-C Charge Cable
- USB Adapter
- Mounting Screws and Wall Plugs (for optional wall/ceiling mount)
- User Manual



Figure 2: Key features and included accessories.

Setup Guide

Initial Setup

1. **Power On:** Connect the camera to a power source using the provided Type-C charge cable and USB adapter. The camera will power on automatically.
2. **Download App:** Download the AOSU app from your smartphone's app store (available on iOS and Android).
3. **Create Account:** Open the app and follow the on-screen instructions to create a new account or log in if you already have one.
4. **Add Device:** Tap the '+' icon in the app to add a new device. Select the AOSU Indoor Camera from the list.
5. **Wi-Fi Connection:** Follow the app's prompts to connect the camera to your home Wi-Fi network. The camera supports both 5GHz and 2.4GHz Wi-Fi for flexible and simple setup. Ensure your phone is connected to the same Wi-Fi network during setup.
6. **Placement:** Place the camera on a flat surface or use the optional mounting kit to secure it to a wall or ceiling. Ensure it has a clear view of the area you wish to monitor.

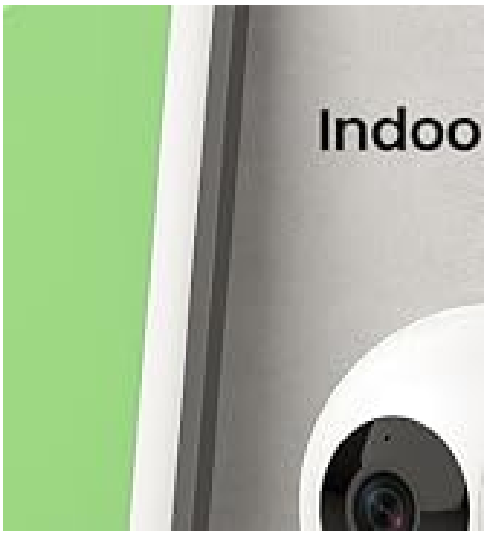


Figure 3: Supports both 2.4GHz and 5GHz Wi-Fi networks for easy connection.

Operating Instructions

One-Touch Call

The camera features a convenient one-touch call button located on its base. When pressed, this button initiates a direct video call to the linked family members via the AOSU app. This is ideal for children or elderly individuals who need to quickly get in touch.



Figure 4: Initiating a one-touch call from the camera.

Smart Motion Tracking

Enable smart tracking in the app to allow the camera to automatically follow the movements of people or pets within its field of view. When motion is detected, the camera will pan and tilt to keep the moving object centered in the frame, ensuring you don't miss any important activity.



Figure 5: Smart motion tracking in action.

360° Home View

Utilize the app's controls to remotely pan the camera 360° horizontally and tilt it 155° vertically. This extensive range of motion provides a complete view of your room, allowing you to remotely check any corner and record specific areas as needed.

Two-Way Talk

The camera features built-in high-quality two-way audio. Through the AOSU app, you can speak in real-time to anyone near the camera and hear their responses, facilitating seamless communication with family members or pets from anywhere.



Figure 6: Engaging in two-way communication via the app.

Privacy Mode

For enhanced privacy, you can set a schedule in the AOSU app for Privacy Mode. When activated, the camera's lens will physically rotate downwards, effectively hiding itself and ensuring no video is captured during specified times.



Figure 7: Camera in active mode (left) and privacy mode (right).

IR Night Vision

Equipped with infrared night vision, the camera provides clear and bright viewing even in low-light or complete

darkness, with a night vision range of up to 10 meters. This ensures continuous monitoring and peace of mind throughout the night.

Storage Options

The camera supports both local storage via an SD card (not included) and optional cloud storage. This allows you to record and review footage at your convenience, with flexible options to suit your needs.



Figure 8: Local SD Card and Cloud Storage options.

Smart Home Integration

The AOSU Indoor Camera is compatible with Alexa and Google Home. You can integrate it into your smart home system to view live video feeds on compatible smart displays, making it easy to check in on your home with simple voice commands.



Figure 9: Seamless integration with Alexa and Google Home.

Maintenance

To ensure optimal performance and longevity of your AOSU Indoor Security Camera, regular maintenance is recommended:

- **Cleaning:** Gently wipe the camera lens and body with a soft, dry cloth to remove dust and smudges. Avoid using harsh chemicals or abrasive materials.
- **Firmware Updates:** Periodically check the AOSU app for available firmware updates. Keeping your camera's firmware up-to-date ensures you have the latest features, security enhancements, and bug fixes.
- **Power Cycle:** If the camera experiences connectivity issues or unusual behavior, try unplugging it from the power source for a few seconds and then plugging it back in.

Troubleshooting

If you encounter issues with your AOSU Indoor Security Camera, refer to the following common troubleshooting tips:

- **Camera Offline:**
  - Ensure the camera is properly connected to a power source and the power adapter is working.
  - Check your Wi-Fi router to ensure it is functioning correctly and the internet connection is stable.
  - Verify that the camera is within range of your Wi-Fi router. If not, consider moving the camera closer or using a Wi-Fi extender.
  - Restart the camera and your Wi-Fi router.
- **Motion Detection Not Working:**
  - Ensure motion detection is enabled in the AOSU app settings for your camera.
  - Adjust the motion sensitivity settings in the app.
  - Check for any obstructions in the camera's field of view that might be blocking motion detection.
- **Recording Issues (e.g., short recording clips):**
  - If using local storage, ensure an SD card is properly inserted and formatted in the camera. Check if the SD card has sufficient free space.
  - For continuous recording or longer event clips, a cloud storage subscription may be required. Refer to the AOSU app for cloud storage options.
  - Some recording limitations might be in place without a cloud subscription, as noted by user experiences (e.g., 10-second clips).
- **Two-Way Audio Problems:**
  - Ensure the microphone and speaker settings are enabled in the app.
  - Check the volume levels on both your smartphone and the camera's app.
  - Ensure there is no excessive background noise interfering with the audio.

Technical Specifications

Feature	Specification
Model Name	C2P2BH11
Indoor/Outdoor Usage	Indoor

Video Capture Resolution	4 MP (2.5K QHD)
Connectivity Protocol	Wi-Fi (5GHz & 2.4GHz)
Controller Type	AOSU App
Mounting Type	Ceiling Mount (optional)
Power Source	Corded Electric (5 Volts AC, 5 Watts)
Night Vision Range	10 Meters
Material	Plastic
Item Dimensions (L x W x H)	3.94 x 3.15 x 3.15 inches
Item Weight	12.7 ounces

Warranty and Support

Your AOSU 4MP Indoor Security Camera comes with a**1-year manufacturer warranty**. For any technical support, warranty claims, or product inquiries, please contact AOSU customer service.
You can also visit the official AOSU store for more information and support resources:AOSU Official Store

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