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> AOSU Solar Camera Security Outdoor - Instruction Manual

AOSU C9L

AOSU Solar Camera Security Outdoor - Instruction Manual

Model: C9L

Brand: AOSU

This manual provides detailed instructions for the installation, operation, and maintenance of your AOSU Solar Camera Security Outdoor. Please read thoroughly before use.

PRODUCT OVERVIEW

The AOSU Solar Camera Security Outdoor offers advanced surveillance features including a 360-degree panoramic view, 2K crisp image quality, automatic human tracking, and smart alerts. Designed for outdoor use, it is 100% wireless and solar-powered for continuous operation.



The AOSU Solar Camera Security Outdoor (2-Pack) with integrated solar panels for continuous power.

WHAT'S IN THE BOX

Upon unboxing your AOSU Solar Camera Security Outdoor, you will find the following components:

- AOSU Solar Camera Unit
- Solar Panel (integrated)
- Mounting Bracket(s)
- USB-C Charging Cable
- Mounting Screws and Wall Plugs
- Mounting Template Sticker
- Quick Start Guide

An unboxing video demonstrating the contents of the AOSU Solar Camera Security Outdoor package.

SETUP GUIDE

1. Charging the Camera

Before initial use, fully charge the camera battery using the provided USB-C cable. Connect the cable to the camera's USB-C port and a compatible power adapter (not included).

2. App Installation and Account Creation

Download the AOSU Smart app from your device's app store. Follow the on-screen prompts to create an account and log in.

3. Connecting the Camera to Wi-Fi

In the app, select 'Add Device' and follow the instructions to connect your camera to your 2.4GHz Wi-Fi network. The camera will provide voice prompts during the connection process.

A video demonstrating the process of connecting the AOSU camera to your home Wi-Fi network via the mobile application.

4. Mounting the Camera

Choose an outdoor location with good Wi-Fi signal and direct sunlight exposure for the solar panel. Use the provided mounting template to mark drill holes. Secure the mounting bracket to the wall using the screws and wall plugs. Attach the camera to the bracket.

360° Panoramic View



The camera offers a 360-degree panoramic view for comprehensive coverage.

Forever Power



365 Days



Solar panel



Battery

Example of outdoor installation, highlighting the solar panel for continuous power.

OPERATING INSTRUCTIONS

1. Live View and Pan/Tilt Control

Open the AOSU Smart app and select your camera to access the live view. Use the on-screen controls to pan (horizontal) and tilt (vertical) the camera for a full 360-degree view of your property.

Automatic Defense

Light and Sound to Deter Intruders



Automatic Human Tracking feature in action, showing the camera following a person.

2. Automatic Human Tracking

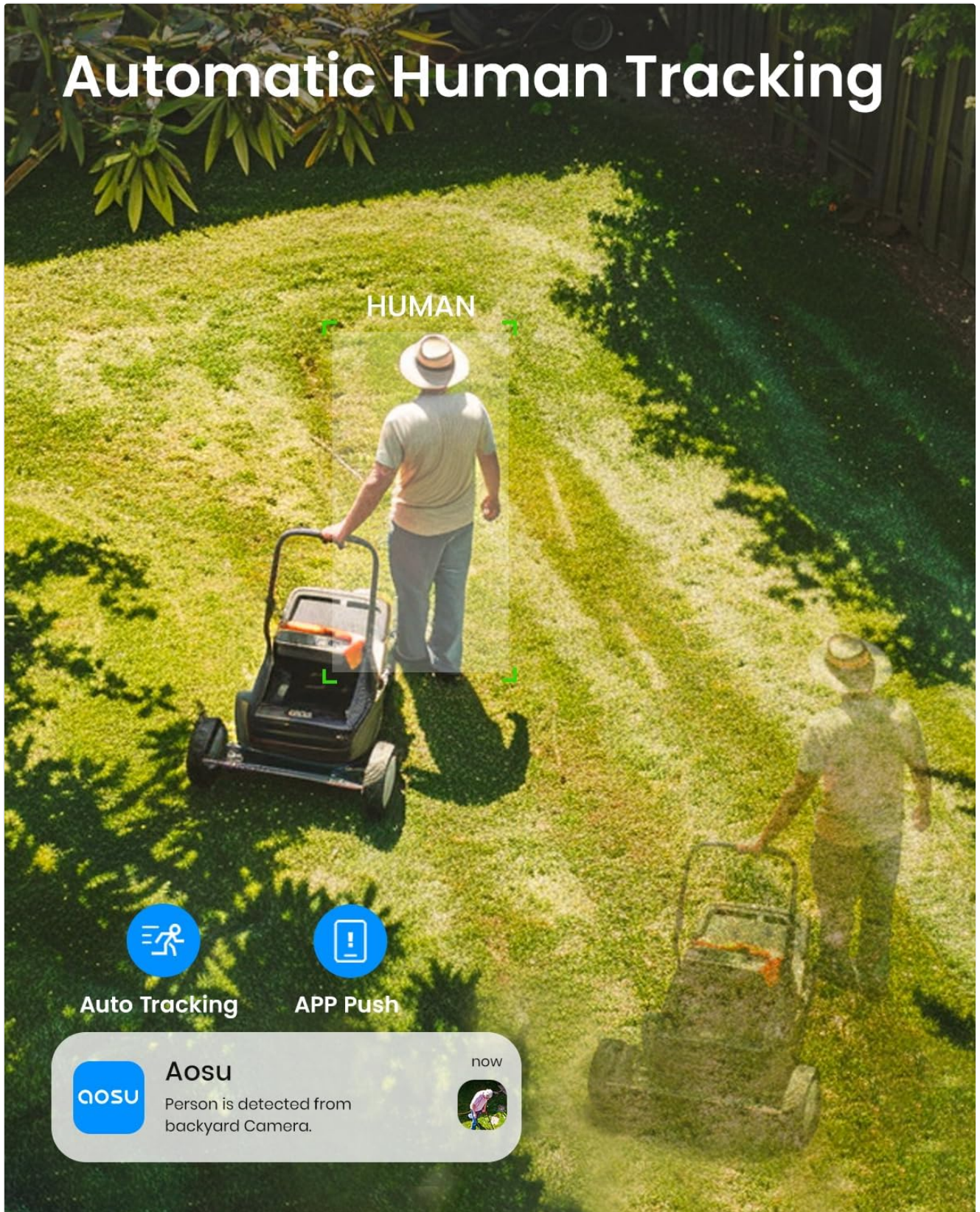
Enable the 'Automatic Human Tracking' feature in the app settings. The camera will automatically detect and follow human motion, ensuring detailed recording of events.

3. Smart Alerts and Two-Way Talk

Receive instant notifications on your smartphone when motion is detected. Utilize the two-way talk feature to communicate with visitors or deter intruders. You can also activate a motion-activated light and sound alarm.

A video demonstrating the camera's features including unboxing, setup, and app functionality.

Automatic Human Tracking



Automatic Defense system using light and sound to deter intruders at night.

4. 2K Night Vision

The camera features 2K resolution for crisp details day and night. It supports color night vision for enhanced clarity in low-light conditions.

See Every Detail



2K QHD

Demonstration of 2K QHD clarity, capturing fine details.

5. Smart Home Integration

The AOSU camera is compatible with Amazon Alexa and Google Assistant, allowing for voice-activated control and live viewing on compatible smart displays.

MAINTENANCE

1. Power Management

The integrated solar panel provides continuous power. Ensure the solar panel receives daily direct sunlight for optimal charging. Regular battery changes are not required.



The solar panel ensures 365 days of continuous power for the camera.

2. Weather Resistance

The camera is IP65 waterproof, designed to withstand various weather conditions including rain and dust. Periodically clean the lens and solar panel to ensure optimal performance.

IP65 Waterproof



Weatherproof



Dustproof

 -20°C/-4°F  50°C/144°F

IP65



The camera is IP65 rated, providing robust protection against weather and dust.

TROUBLESHOOTING

1. Connection Issues

If the camera fails to connect, ensure your Wi-Fi network is 2.4GHz. Reset the camera by pressing the reset button (usually located under a rubber flap) and attempt to reconnect through the app.

2. Motion Detection Sensitivity

Adjust the motion detection sensitivity in the app settings to reduce false alarms or improve detection range. You can set it to detect human motion only.

3. Night Vision Clarity

Ensure the camera lens is clean and free from obstructions. Check app settings for white-light-aided illumination or infrared light options to optimize night vision.

SPECIFICATIONS

Feature	Detail
Model Number	C9L
Indoor/Outdoor Usage	Outdoor
Video Capture Resolution	2K
Viewing Angle	360 Degrees
Power Source	Solar Powered
Connectivity Protocol	Bluetooth, Wi-Fi (2.4GHz ONLY)
Controller Type	Amazon Alexa, Google Assistant
International Protection Rating	IP65
Item Dimensions (L x W x H)	8.66 x 6.3 x 5.12 inches
Item Weight	4.33 pounds
Batteries Required	Yes (1 Lithium Ion battery included)
Special Feature	Waterproof

WARRANTY AND SUPPORT

AOSU is dedicated to providing high-quality products and excellent customer service. We offer lifetime technical support with local phone service and a 1-year replacement warranty.

For technical assistance or warranty claims, please contact AOSU customer support through the app or visit our official website.