

Adorbee C2 S2 security cameras wireless outdoor

Adorbee C2 S2 Wireless Outdoor Security Camera User Manual

Model: C2 S2 | Brand: Adorbee

1. INTRODUCTION

Thank you for choosing the Adorbee C2 S2 Wireless Outdoor Security Camera. This manual provides essential information for setting up, operating, and maintaining your camera system. Designed for outdoor surveillance, this 1080p WiFi camera features a rechargeable battery and solar panel for continuous power, night vision capabilities, and smart motion detection, all manageable through the Adorcam app.

2. SAFETY INFORMATION

- Ensure the camera and solar panel are installed securely to prevent falling.
- Do not expose the camera to extreme temperatures outside its operating range.
- Keep the camera and its components away from children and pets.
- Use only the provided or recommended charging cables and power sources.
- Avoid disassembling or modifying the device, as this will void the warranty and may cause damage.
- Protect the Micro USB Type-C port from water ingress when not in use or during charging. Although the camera is IP66 rated, proper sealing of ports is crucial.

3. WHAT'S IN THE BOX

What's in the Box



The package for your Adorbee C2 S2 security camera system includes the following items:

- Adorbee C2 S2 Wireless Outdoor Security Camera
- Solar Power Panel
- Micro USB Cable
- Wall Mounts Screws and Anchors
- User Guide (this manual)

Image Description: A flat lay photo showing all components included in the Adorbee C2 S2 security camera package. This includes the white bullet camera, a black solar panel, a white Micro USB cable, a black mounting bracket, a white mounting bracket, a bag of screws and wall anchors, and a small user guide booklet.

4. PRODUCT OVERVIEW



The Adorbee C2 S2 camera is a compact, bullet-style security camera designed for outdoor use. It features a main camera unit and a separate solar panel for continuous power.

Camera Features:

- **1080p HD Lens:** Provides clear video resolution.
- **PIR Motion Sensor:** Detects human and animal movement to trigger recordings and alerts.
- **Microphone & Speaker:** Enables two-way audio communication.
- **Night Vision LEDs:** For clear monitoring in low-light conditions.
- **Micro SD Card Slot:** Supports local storage up to 128GB (card not included).
- **Rechargeable Battery:** Powers the camera, supplemented by the solar panel.

- **Micro USB Type-C Port:** For initial charging or direct power.

Solar Panel:

- Converts sunlight into electrical energy to charge the camera's battery, ensuring continuous operation.
- Connects to the camera via a Micro USB Type-C cable.

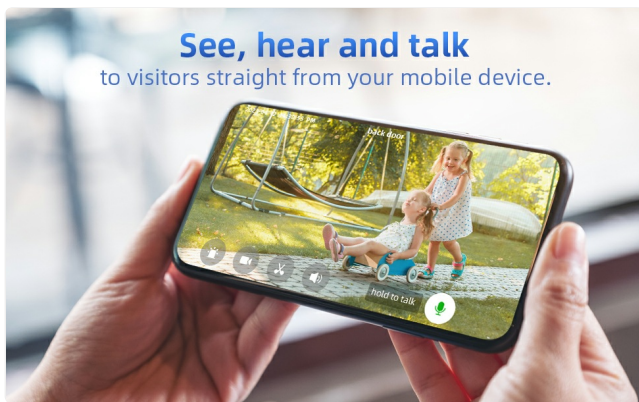
Image Description: A white Adorbee bullet-style security camera with a black lens and sensor area, positioned next to a black solar panel. The camera has the Adorbee logo on its side.

5. SETUP

5.1 Initial Charging

Before first use, fully charge the camera's built-in battery using the provided Micro USB cable and a 5V/1A or 5V/2A power adapter (not included). The charging indicator light will change once fully charged.

5.2 App Download and Account Creation



1. Download the **Adorcam** app from the App Store (iOS) or Google Play Store (Android).
2. Open the app and follow the on-screen instructions to create a new account or log in if you already have one.
3. Add your camera by tapping the '+' icon and selecting your camera model. Follow the in-app pairing instructions, which typically involve scanning a QR code on the camera.

Image Description: A three-panel image illustrating the setup process. Panel 1 shows a hand holding a smartphone displaying the Adorcam app download page. Panel 2 shows a hand mounting the camera to a wall with a screwdriver, with the solar panel already attached. Panel 3 shows a hand holding a smartphone displaying the live view interface of the Adorcam app.

5.3 Mounting the Camera and Solar Panel



1. Choose a suitable location for your camera, ensuring it has a clear view of the area you wish to monitor and is within range of your 2.4GHz Wi-Fi network.
2. Select a location for the solar panel that receives direct sunlight for most of the day to ensure optimal charging.
3. Use the provided screws and anchors to securely mount the camera and solar panel to a wall or other stable surface.
4. Connect the solar panel cable to the Micro USB Type-C port on the camera. Ensure the connection is secure and the port cover is properly sealed to maintain weather resistance.

Image Description: A close-up image of a hand twisting the Adorbee C2 S2 camera onto its wall-mounted base. Blue arrows indicate the rotational movement for installation.



Once mounted, the solar panel will provide continuous power to the camera, reducing the need for manual recharging.

Image Description: An Adorbee C2 S2 security camera and its accompanying solar panel are mounted on the exterior wall of a white house. The solar panel is positioned above the camera, connected by a black cable, under a clear blue sky. Text overlays indicate "365 Days Non-stop Power" and icons for "Solar Power Charger" and "Battery".

6. OPERATING THE CAMERA

6.1 Live View and Remote Monitoring

					
	Solar Power Camera	Solar Power Camera	Solar Power Camera	Solar Power Camera	Solar Power Camera
Sold By	 adorbee	Other	Other	Other	Other
Service Life	2 Years	1 Years	1 Years	1 Years	1 Years
Free Return	180 Days	30 Days	30 Days	30 Days	30 Days
Value for money	5.0 ★★★★★	4.4 ★★★★★☆	3.8 ★★★★★☆	4.5 ★★★★★☆	3.5 ★★★★★☆
Easy to Install	4.9 ★★★★★	3.1 ★★★★★☆	3.2 ★★★★★☆	3.2 ★★★★★☆	4.2 ★★★★★☆
Night vision	4.9 ★★★★★	3.0 ★★★★★☆	3.0 ★★★★★☆	3.0 ★★★★★☆	3.1 ★★★★★☆
Picture quality	4.5 ★★★★★☆	3.5 ★★★★★☆	4.0 ★★★★★☆	4.0 ★★★★★☆	4.0 ★★★★★☆
Motion detection	4.9 ★★★★★	3.3 ★★★★★☆	3.0 ★★★★★☆	3.9 ★★★★★☆	3.9 ★★★★★☆
Tech Support	4.9 ★★★★★	3.1 ★★★★★☆	3.2 ★★★★★☆	3.2 ★★★★★☆	4.2 ★★★★★☆

Access the Adorcam app to view live footage from your camera anytime, anywhere. The app allows you to:

- View real-time video stream.
- Use two-way audio to speak with visitors or deter intruders.
- Take snapshots or record video manually.
- Adjust camera settings.

Image Description: A person's hands holding a smartphone displaying a live video feed from the Adorbee camera. The screen shows two children playing in a backyard, with icons for video recording, snapshot, volume, and a "hold to talk" button for two-way audio.

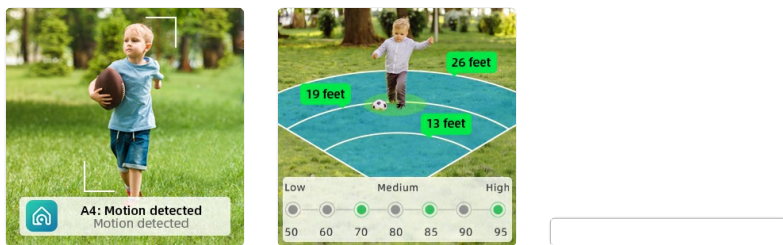
6.2 Motion Detection and Alerts



The camera is equipped with a PIR detection sensor that can distinguish between human and non-human motion, reducing false alarms.

- When motion is detected, the camera will instantly push an alarm message to your mobile phone.
- It will automatically record alarm videos and audio.
- You can configure the camera to emit a high-decibel siren sound to warn unwelcome guests.

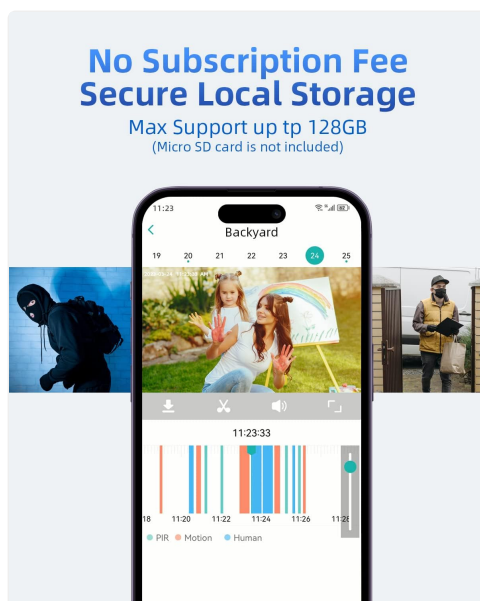
Image Description: An image demonstrating the AI Person-Detection feature. A brown dog is shown on the left with a red 'X' indicating it's ignored, while a person on the right is highlighted with a green checkmark, signifying detection. The background is a lush green park.



You can customize motion detection sensitivity and areas within the Adorcam app to suit your needs. The app also provides a timeline view of all detected events.

Image Description 1: A smartphone screen showing a notification bubble with "A4: Motion detected". Image Description 2: A smartphone screen showing a graphical representation of adjustable motion detection zones (13, 19, 26 feet) and sensitivity levels (Low, Medium, High). Image Description 3: A smartphone screen displaying a video playback interface with a timeline at the bottom, indicating different types of detected events (PIR, Motion, Human) with color-coded bars.

6.3 Storage Options

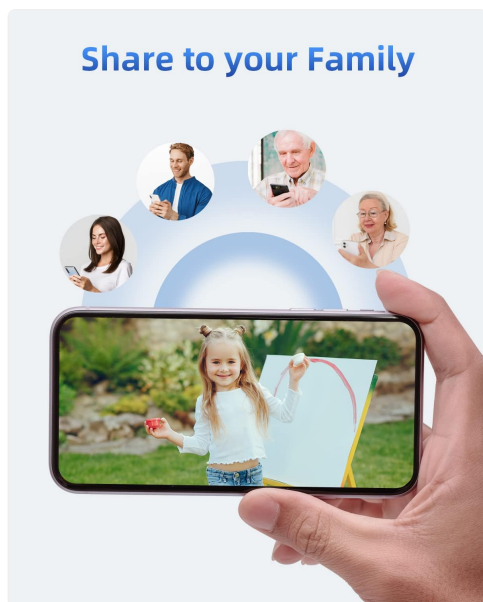


The Adorbee C2 S2 camera supports local storage without any monthly fees.

- Insert a Micro SD card (up to 128GB, not included) into the camera's SD card slot for local recording.
- All stored data is protected by military-grade encryption to ensure privacy and security.

Image Description: A smartphone screen displaying the "No Subscription Fee Secure Local Storage" feature. The screen shows a timeline of recorded events, with text indicating support for up to 128GB Micro SD card. Background images show a person in a balaclava and a delivery person, implying security monitoring.

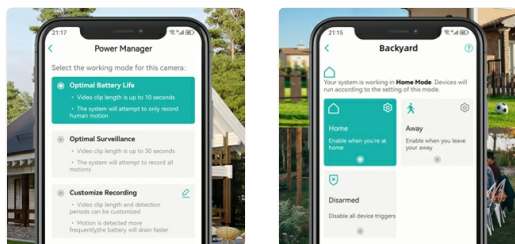
6.4 Multi-User Sharing



You can share access to your camera's live feed and recordings with family members through the Adorcam app. This allows multiple users to monitor the property simultaneously.

Image Description: A hand holding a smartphone displaying a live video feed of a young girl playing outdoors. Around the phone, circular portraits of various individuals (men and women) with smartphones suggest sharing camera access with family members.

6.5 Power Management Modes



The Adorcam app offers various working modes to optimize battery life and surveillance needs:

- **Optimal Battery Life:** Records shorter video clips (up to 10 seconds) and primarily focuses on human motion.
- **Optimal Surveillance:** Records longer video clips (up to 30 seconds) and attempts to record all motions.
- **Customize Recording:** Allows you to set custom video clip lengths and detection periods.
- **Home/Away Modes:** Configure different behaviors for when you are home or away.

Image Description 1: A smartphone screen showing "Power Manager" settings with options for "Optimal Battery Life", "Optimal Surveillance", and "Customize Recording", detailing their effects on video clip length and motion detection.

Image Description 2: A smartphone screen showing "Home" and "Away" modes, allowing users to enable or disable device triggers based on their presence.

7. MAINTENANCE

7.1 Cleaning

- Regularly wipe the camera lens and solar panel with a soft, damp cloth to ensure clear vision and efficient charging.
- Do not use harsh chemicals or abrasive cleaners.

7.2 Battery and Charging

- While the solar panel provides continuous power, in periods of prolonged low sunlight or high usage, the camera's battery may require manual recharging.

- Monitor the battery level through the Adorcam app. If the battery level is consistently low, consider repositioning the solar panel for better sun exposure or manually charging the camera.



The camera is IP66 rated, meaning it is protected against dust and powerful water jets. This ensures its durability in various outdoor weather conditions, including rain and snow.

Image Description: An Adorbee C2 S2 camera and its solar panel are mounted on a light-colored wall, with raindrops visibly falling around them, illustrating the product's weatherproof design.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not connecting to Wi-Fi	Incorrect Wi-Fi password; Camera too far from router; Only supports 2.4GHz Wi-Fi.	Verify password; Move camera closer to router; Ensure your Wi-Fi is 2.4GHz.
Battery not charging or draining quickly	Insufficient sunlight on solar panel; High motion detection frequency; Extreme temperatures.	Reposition solar panel for more direct sun; Reduce motion detection sensitivity/frequency; Ensure operating within temperature limits.
No motion detection alerts	PIR sensor blocked; Sensitivity too low; App notifications disabled.	Clear sensor area; Increase sensitivity in app; Enable notifications for Adorcam app.
Poor video quality	Dirty lens; Weak Wi-Fi signal; Low light conditions.	Clean the camera lens; Improve Wi-Fi signal strength; Ensure night vision is active in low light.
Micro SD card not recognized	Card not inserted correctly; Card corrupted; Unsupported card size/format.	Reinsert card; Try formatting the card in the app or on a computer; Use a compatible card (up to 128GB, FAT32 format recommended).

9. SPECIFICATIONS

Feature	Detail
Model Name	C2 S2 security cameras wireless outdoor with solar power charger
Video Capture Resolution	1080p
Connectivity Protocol	Wi-Fi (2.4GHz only)
Power Source	Battery Powered, Solar powered, DC5V 1A/2A with Micro USB Type C cable outlet powered

Feature	Detail
Battery Capacity	5000 Milliampere Hour (mAh)
Night Vision Range	32 Feet
Viewing Angle	110 Degrees
Storage	Micro SD card (up to 128GB, not included)
Weather Resistance	IP66 International Protection Rating
Dimensions (L x W x H)	3.62 x 2.6 x 1.57 inches
Item Weight	1.15 pounds
Control Method	App (Adorcam)
Frame Rate	30fps
Effective Still Resolution	2 MP

10. WARRANTY AND SUPPORT

Adorbee provides a **FREE RETURN in 180 days** and a **2 Years SERVICE LIFE** for this product. For any concerns or technical support, please refer to the contact information provided in your product packaging or visit the official Adorbee website for online live chat support.

For further assistance, you may also refer to the [Adorbee Store on Amazon](#).

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