

Baseus X1 Pro

Baseus Security X1 Pro Outdoor Camera User Manual

Model: X1 Pro (S00035)

INTRODUCTION

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your Baseus Security X1 Pro Outdoor Camera. Please read this manual thoroughly before using the product to ensure proper function and safety.

PRODUCT OVERVIEW

Key Features

- **Dual AI Tracking:** Two independent 3K lenses with up to 300° rotational tracking for comprehensive coverage.
- **Advanced AI Recognition:** Identifies faces, people, vehicles, and pets with intelligent search capabilities.
- **Solar Powered:** 3W solar panel with 120° adjustability and a 150-day battery backup for continuous operation.
- **Weatherproof Design:** IP67 rated for outdoor use, operating in temperatures from -20°C to 50°C.
- **3K Crystal Clear Imaging:** High-resolution video with 8m color night vision and 8x digital zoom.
- **Local Storage & Privacy:** Supports up to 512GB MicroSD card (not included) with AES+RSA encryption.
- **Automated Patrol:** Configurable timed patrol mode for proactive monitoring.

Package Contents

Verify that all items are present in the package:

- Baseus Security X1 Pro Camera x1
- Solar Panel (with 4m charging cable) x1
- Solar Panel Mounting Bracket x1
- Camera Mounting Bracket x1

- Camera Base x1
- Screw Kit x1

Jedna kamera — podwójna wartość

Monitoruje jednocześnie podwórkę od frontu i od tyłu, chroniąc cały dom.

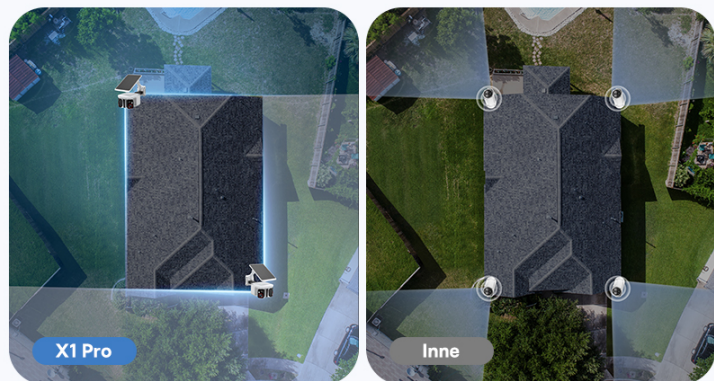


Image: Showing the Baseus Security X1 Pro camera, solar panel, and various mounting accessories included in the box.

SETUP

1. Charging the Camera

Before initial use, ensure the camera's internal battery is sufficiently charged. Connect the solar panel to the camera and place the solar panel in direct sunlight for at least 20 minutes to provide 24 hours of operation. For optimal charging, the solar panel can be detached and positioned independently.

Pokrycie powierzchni nawet 300°

Dwie kamery 125° o obrocie 55°
w poziomie. Każda z nich zapewnia
bezprecedensowo szeroki widok.

Uwaga: W aplikacji można wybrać widok połączony,
obejmujący zakres nawet 180°.



Image: Illustration of the solar panel connected to the camera, showing optimal positioning for morning and noon sun exposure to ensure continuous power.

2. App Installation and Account Creation

1. Download the "Baseus Security" app from your smartphone's app store (iOS or 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. Camera Mounting

The camera features a patented 3-axis flexible bracket for versatile installation. Choose a location that provides optimal viewing and sunlight exposure for the solar panel.

- Use the provided screw kit and mounting brackets to securely attach the camera and solar panel to a wall or other suitable surface.
- Adjust the solar panel's angle (up to 120°) to maximize sun exposure.
- The camera's bracket allows for vertical adjustment ($\pm 90^\circ$) and horizontal adjustment ($\pm 40^\circ$).



Image: Detailed view of the camera's mounting bracket, highlighting the release button, horizontal and vertical adjustment points, and the microSD card slot.

4. Connecting to Wi-Fi

1. In the "Baseus Security" app, tap "Add Device" and select your camera model.
2. Follow the app's instructions to connect the camera to your 2.4GHz Wi-Fi network.
3. Ensure the camera is within range of your Wi-Fi router for a stable connection.

OPERATING INSTRUCTIONS

Live View and Playback

Access live video streams and recorded footage through the "Baseus Security" app.

- **Live View:** Tap on the camera in the app to view real-time footage from both lenses.
- **Split Screen:** Monitor two areas simultaneously with the split-screen feature.
- **Playback:** Review recorded events stored on the MicroSD card.

Pełna kontrola przez aplikację

Pozostań w łączności z dowolnym miejscem i o każdej porze dzięki aplikacji „baseus Security”.



Transmisja
na żywo



Odtwarzanie
wideo



Natychmiastowe
powiadomienia



Image: A smartphone displaying the Baseus Security app interface with live camera feeds, event notifications, and playback options for recorded video.

AI Tracking and Detection

The camera utilizes NeuraNex 2.0 AI technology for intelligent monitoring.

- **Dual AI Tracking:** The two cameras work together to seamlessly track moving objects across their combined 300° field of view.
- **AI Recognition:** Receive alerts for specific events such as detection of people, vehicles, or pets.
- **Smart Search:** Use keywords in the app to quickly find specific recorded events (e.g., "dog").

Śledzenie AI na żywo między kamerami

Kamery współpracują, śledząc ruch z jednej na drugą bez utraty szczegółów.



Image: Diagram illustrating how the dual cameras collaborate for seamless AI tracking of moving subjects across their combined field of view, ensuring no blind spots.

Automated Patrol and Privacy Zones

- **Timed Automatic Patrol:** Configure both cameras to rotate and scan predefined areas at set intervals for proactive security.
- **Configurable Privacy Zones:** Set up to two activity zones to block out specific areas from recording, protecting privacy.

Czasowy automatyczny patrol

Obie kamery obracają się niezależnie w ustalonych odstępach czasu (np. co godzinę) i aktywnie poszukują potencjalnych zagrożeń, zapewniając szeroką i stałą obserwację.



Image: An illustration showing the camera's automated patrol path covering a driveway and surrounding area, indicating proactive security monitoring.

Two-Way Audio

The camera supports two-way audio communication with AI noise reduction for clear conversations.

- Use the microphone and speaker functions in the app to communicate with visitors or deter intruders.

Voice Assistant Integration

The Baseus Security X1 Pro is compatible with Amazon Alexa and Google Assistant for convenient voice control.

- Link your Baseus Security account to your Alexa or Google Home app.
- Use voice commands like "Alexa, show me the backyard" to view your camera feed on compatible devices.

MAINTENANCE

- **Cleaning:** Regularly wipe the camera lenses and solar panel with a soft, damp cloth to remove dust and debris. Do not use harsh chemicals.
- **Solar Panel Efficiency:** Ensure the solar panel is free from obstructions (e.g., leaves, snow) to maintain optimal charging efficiency.
- **Firmware Updates:** Check the "Baseus Security" app periodically for firmware updates to ensure your camera has the latest features and security enhancements.
- **Battery Health:** While designed for long life, extreme temperatures can affect battery performance. Ensure the camera operates within its specified temperature range (-20°C to 50°C).

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not connecting to Wi-Fi	Incorrect Wi-Fi password; camera too far from router; only 5GHz Wi-Fi available.	• Verify Wi-Fi password. • Move camera closer to the router. • Ensure your router supports 2.4GHz Wi-Fi, as the camera only supports this frequency.
Poor video quality or lag	Weak Wi-Fi signal; network congestion.	• Improve Wi-Fi signal strength (e.g., use a Wi-Fi extender). • Reduce other network activity.
Battery not charging via solar panel	Insufficient sunlight; dirty solar panel; panel not connected.	• Ensure the solar panel receives direct sunlight for several hours daily. • Clean the solar panel surface. • Verify the solar panel is securely connected to the camera.
AI detection not working correctly	Incorrect sensitivity settings; obstructions in the detection zone.	• Adjust AI detection sensitivity in the app. • Clear any objects that might be triggering false alarms or blocking detection.

SPECIFICATIONS

Feature	Detail
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Feature	Detail
Model Name	X1 PRO (S00035)
Connectivity Technology	Wireless (Wi-Fi 2.4GHz)
Usage Environment	Outdoor
Weather Protection	IP67
Operating Temperature	-20°C to 50°C
Video Resolution	1296p (3K)
Number of Channels	2
Night Vision Range	8 meters (Color Night Vision)
Viewing Angle	135 degrees
Storage Type	Micro SD Card (up to 512 GB, not included)
Power Source	Solar Panel (3W) with rechargeable battery
Compatible Voice Assistants	Amazon Alexa, Google Assistant
Item Dimensions	17 x 8 x 23 cm
Item Weight	1519 Grams

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Baseus website or contact their customer service directly. Keep your purchase receipt as proof of purchase.
Official Baseus Website: www.baseus.com

