

SwitchBot Pan/Tilt Cam Plus 3K Indoor IP Camera



Model: W4001100

Manufacturer: SWITCHBOT

EAN: 810150549768

Product Code: 1095083

R1,958

SwitchBot Pan/Tilt Cam Plus 3K

The SwitchBot Pan/Tilt Cam Plus 3K is an advanced indoor IP camera that delivers detailed 3K resolution (2592 × 1620 px) video, full 360° horizontal rotation, and a 115° vertical range of motion. The bright f/1.6 lens lets in more light than standard designs, which, combined with color night vision and invisible 940 nm IR LEDs, ensures high image quality around the clock. The camera offers smart AI features, automatic object tracking, two-way audio communication, and a physical privacy shield, making it ideal for both home monitoring and keeping an eye on what's happening indoors on a daily basis.

Detailed 3K image at any time of day

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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The 3K resolution and 5-megapixel sensor capture clear and detailed images, making it easier to spot important details. The f/1.6 aperture lens lets in up to 50% more light compared to an f/2.0 design, which translates to better visibility in low-light conditions. Additionally, the 107° diagonal field of view allows for effective monitoring of a larger portion of the room.

Full control thanks to the pan-tilt design and AI tracking

The pan-tilt mechanism provides 360° horizontal rotation and up to 115° vertical movement, eliminating blind spots and allowing you to monitor nearly the entire interior. The advanced Auto-Tracking system automatically tracks detected movement, including vertical movement, keeping the subject in frame. This is a practical solution for monitoring children, pets, or activity in the home when residents are away.

Effective monitoring even after dark

The camera is equipped with 940 nm infrared LEDs invisible to the human eye, which enable discreet nighttime monitoring without the characteristic red glow. Additionally, Full-Color Night Vision mode uses a high-sensitivity sensor, allowing for color imaging even after dark. As a result, recordings retain more detail and are easier to analyze.

Smart event detection and convenient notifications

The SwitchBot Pan/Tilt Cam Plus 3K uses AI features to detect motion, people, animals, and vehicles. Upon detecting an event, the camera can immediately send a push notification to your smartphone or an email, allowing for a quick response. Integration with the SwitchBot ecosystem also allows you to create advanced automations using motion sensors, door sensors, or a smart lock.

Full Control Over Your Privacy

One of the device's most important features is the mechanical Privacy Masking cover. When activated, the lens retracts completely into the housing, ensuring that the camera is not recording video. Additional data security is provided by AES-128 encryption used when transferring footage to the cloud.

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Convenient operation and multiple recording options

The camera allows for live viewing via the mobile app, and the Split-Screen feature lets you simultaneously monitor footage from up to four cameras. The built-in microphone and speaker support two-way communication, allowing you to talk to family members or pets from a distance. The device is compatible with Amazon Alexa and Google Assistant, supports microSD cards up to 256 GB, and offers cloud storage via SwitchBot Cloud Storage.

Included in the box

- Plus 3K Pan/Tilt Camera × 1
- Base × 1
- User manual × 1
- Screw set × 1
- USB power adapter × 1
- Reset pin × 1
- Sticker × 1
- Type-C cable × 1

Manufacturer	SwitchBot
Model	SwitchBot Pan/Tilt Cam Plus 3K
Video resolution	2592 × 1620 px (3K)
Sensor	5 MP Ultra HD
Lens aperture	f/1.6
Field of View	107°
Horizontal Rotation (Pan)	360°
Vertical Rotation (Tilt)	115°
IR Night Vision	Yes, 940 nm
Color Night Vision	Yes
Automatic Tracking	Yes

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AI Detection	Motion, people, animals, vehicles
Two-way Communication	Yes
Notifications	PUSH, email
Privacy	Physical lens cover (Privacy Masking)
Data Encryption	AES-128
Wi-Fi connectivity	IEEE 802.11 b/g/n 2.4 GHz
Memory card support	microSD up to 256 GB
Cloud storage	Yes
Voice control	Amazon Alexa, Google Assistant
Power Supply	5 V □ 2 A
Power Connector	USB-C
Housing Material	PC + ABS
Width	78 mm
Depth	78 mm
Height	107 mm
Weight	197 g
Intended Use	Indoor camera

Kind: Indoor , Zasilanie: Przewodowe, Connectivity: Wi-Fi, App: Other, Recording quality: 3K, Rotating: Yes, Information about data generation: <https://dataact.innpro.pl/SwitchBot/810150549768>, GPSR Link: https://psr-assets.innpro.pl/smarthome/sg_smarthome_ip_cameras.pdf, Gross weight: 390, Net weight: 197, Box length: 16,00, Box width: 10,00, Box height: 11,50