

1080p Outdoor Wireless Security Camera with Light

This 1080p outdoor camera provides wireless connectivity and a waterproof design for reliable performance. It features a built-in light for enhanced visibility and clear monitoring.



ADDITIONAL IMAGES



Overview



Professional outdoor bullet camera with integrated spotlight and weatherproof design.

Advanced 1080p Outdoor Security Solution

This 1080p Full HD wireless security camera provides comprehensive outdoor protection with integrated smart lighting and sound alerts. Featuring AI humanoid detection and three versatile night vision modes, it effectively deters intruders while providing crystal-clear surveillance. The IP66 weatherproof metal housing and dual-antenna WiFi ensure reliable performance and stable connectivity in demanding environmental conditions.

Core Performance

Key Performance Metrics

1080 p
Resolution

20 m
Night Vision Range

66 IP
Weatherproof Rating

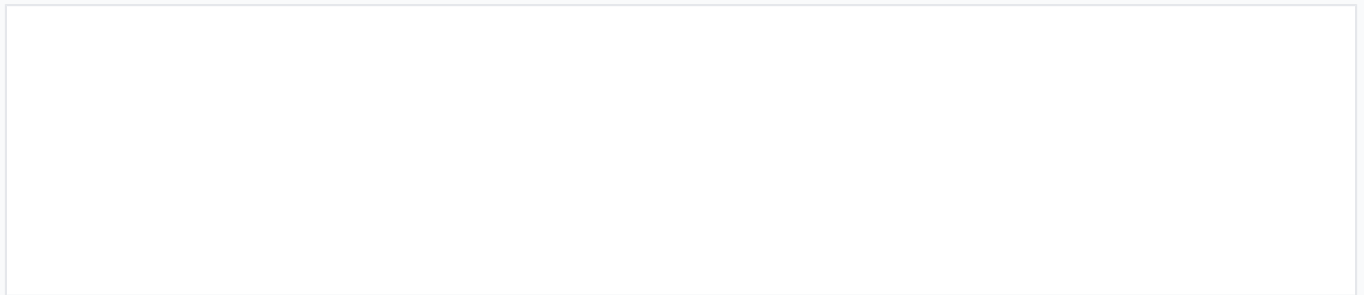
128 GB
Max SD Storage

Imaging & Optics

Imaging Specifications

Feature	Specification
Image Sensor	1/2.7" Color CMOS
Effective Pixels	1936(H) x 1096(V)
Lens	3.6mm @ F2.0
Viewing Angle	90°(H), 45°(V), 105°(D)
Video Compression	H.265+ / H.265
Wide Dynamic Range	72dB
Min. Illumination	0.1 LUX (IR Off) / 0 LUX (IR On)

Night Vision & Lighting

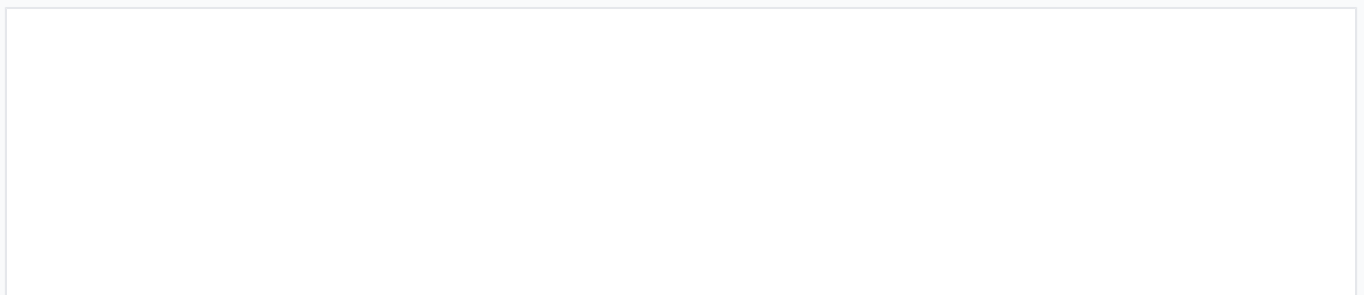


Three distinct night vision modes including Smart, Color, and Infrared options.

Night Vision Capabilities

- Smart Night Vision: Auto-switches from B&W to Full Color on human motion
- Full Color Night Vision: Continuous color monitoring using 12pcs spotlights
- Infrared Mode: Standard black and white night vision (12pcs IR LEDs)
- Auto ICR Day/Night switching

Smart Features & Alerts



The camera activates brilliant white lights and a siren upon detecting human movement.

Intelligence & Security

Humanoid Detection, Motion Detection, Sound & Light Alert, Two-Way Audio, P2P Technology, OTA Firmware Push, Real-time Remote View

Connectivity & Storage

Network & Storage

Type	Details
Wireless	WiFi with Dual External Antennas
Wired	RJ45 LAN Port
Local Storage	TF Card (FAT32), up to 128GB
Compatibility	ONVIF Profile S
Access	Supports up to 5 simultaneous users
Mobile App	ACCloud (iOS/Android)
PC Software	AVSS (Windows/Mac)

Physical & Environmental

Hardware & Environment

Parameter	Value
Housing Material	Metal
Operating Temperature	-10°C to +60°C
Operating Humidity	10% to 90% RH
Power Supply	DC 12V / 1A
Power Consumption	< 5W
Weight	240g

Compliance

Certifications

CE • FCC • RoHS • IP66