8MP Weatherproof, IK10 Vandal-Proof Dome IP Security Camera with Al-Powered Intelligent Events, IR Lights for Night Vision, and Built-in Mic







MAIN FEATURES

- Captures crisp and clear images with a 1/2.8" SONY Starvis CMOS back-illuminated sensor delivering up to 3840×2160 at 20 FPS video output.
- Equipped with bright light and IR LEDs, providing up to 100ft (30m) warm light range for powerful nighttime illumination.
- Supports human and vehicle-based intrusion detection including motion, intrusion, line crossing, and people gathering.
- Offers triple mainstream resolutions and ONVIF 19.12 support for seamless integration with various NVRs and CMS platforms; includes P2P connectivity and a wide protocol suite.
- Includes an integrated microphone with optional audio I/O
- IK10 rated and vandal-proof, designed to protect against tampering and withstand deliberate physical attacks.
- Weather-resistant and reliable in extreme temperatures (-22°F to 140°F), making it suitable for both indoor and outdoor installations.











IR Lights

IP67



WDR

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	PRODUCT SPECIFICATIONS
Camera Type	IP
Form Factor	Dome
Resolution	8MP
Max Resolution	3840 x 2160
Frames Per Second	20
Image Sensor	1/2.8" Progressive CMOS
Lens Type	Fixed focal lens
Focal Length	2.8mm
Field of View	Horizontal: 96°, Vertical: 52° Diagonal: 114°
Illumination	Infrared or Color Mode
IR Range	100ft
Video Compression	H.264/H.265/H.264+/H.265+
Max Video Bitrate	16mpbs
Weatherproof Rating	IP67
Audio	2-Way Audio
ONVIF Compatible	Yes
Storage Capacity	N/A
Artificial Intelligence	Yes
Power Supply	DC12V±10%, 500mA
Power Consumption	≤ 6.0 watts
Operating Temperature	-22°F ~ 140°F (-30°C ~ 60°C)
Weight	1.45 lbs. (0.66kg)