

IP 4.0 Megapixel



4.0 MEGAPIXEL STARLIGHT 100' IR SMARTSENSE VANDALPROOF IP H.265+ DOME CAMERA

Extremely accurate human and vehicle detection, with the Starlight 2.0 chipset for clear, bright low light images

Get the most accurate human and vehicle detection available today, and enjoy high quality video day or night with the Alibi 4.0 megapixel Starlight 100' IR SmartSense IP dome security camera.

This IP camera features SmartSense technology, which utilizes AI deep learning developed data algorithms to identify human and vehicular targets with extreme accuracy, and to reduce false alarms.

This 4.0 MP camera is equipped with the Starlight 2.0 chipset. This next generation chipset has a super low light LUX rating, to capture color video in extreme low light conditions.

This IP dome camera features a 4.0 MP high-performance CMOS and an active imaging pixel array of 2688 (H) x 1520 (V) that produces superior HD-quality video.

The camera's 2.8mm fixed lens covers a wide area with a horizontal FOV of 104°.

For nighttime surveillance or any low-light application, this IP camera features cutting-edge Full Frame Illumination technology, which:

- + Reduces overexposure of the IR LEDs at the center of the image
- + Increases illuminant efficiency up to 30%
- + Produces LED light in rectangle form to better fit screen size
- + Captures images up to 100' in the dark without washing out the subject at closer ranges

This IP camera also comes with flexible storage solutions. Its built-in micro SD/SDHC/SDXC slot (card not included), enables local storage up to 128GB.

This dome security camera is able to capture crisp images in any lighting conditions with 120 dB true Wide Dynamic Range (WDR), 3D Digital Noise Reduction (3D-DNR) and True Day/Night, for superior 24/7 surveillance.

And with an IP67 weather-rated metal enclosure, this dome camera has an operating temperature rating of -22° to 122°F and is protected from elements such as dust, rain and sand, making it an ideal outdoor security solution.

What's Included:

- + (1) 4.0 MP Starlight 100' IR IP dome security camera
- + (1) Mounting template
- + (1) Mounting hardware
- + (1) Quick start guide





SPECIFICATIONS

Imager Type	Progressive Scan CMOS
Imager Size (in)	1/2.7
Color	Yes
Camera Resolution (px)	2688 x 1520
Megapixel	4.0
Day/Night Function	True D/N w/Mechanical Cut Filter
Digital Noise Reduction (DNR)	3D DNR
Dynamic Range (dB)	120
Electronic Shutter	1/3s - 1/100,000s
Flip	Digital Horizontal/Vertical
IR Array Range (ft)	100
IR Wavelength (nm)	850
Lux (B/W)	0.0 (IR ON)
Lux (Color)	0.007
AGC Control	OSD Selectable
Wide Dynamic	Yes
Relative Aperture (F-stop)	F1.2
FOV (degrees)	104
Lens Mount	M12
Lens Type	Fixed
Focal Length (mm)	2.8
Ethernet Interface	RJ-45
Ethernet Ports	1
Ethernet Speed	10/100
Protocols	TCP/IP, HTTP, HTTPS, DHCP, UDP, RTP, RTSP and more
Remote Configuration	Yes
Remote Viewable	Yes
Bit Rate	32Kbps - 16Mbps
Compression Type	H.265+, H.265, H.264, H.264+
Email Notification	Yes
Event Log	Yes
Event Notification	Yes
Selectable Frame Rate	Yes
Motion Detection	Yes
Privacy Video Block	Yes
SD Card Reader	Yes
Storage Capacity (GB)	Up to 128 (micro SD card not included)
Video Analytics Capable	Yes

Video Streaming	Tri
Dimensions	4.8" Dia. x 3.6"
Pan Angle	0° - 355°
Tilt Angle	0° - 75°
Rotate Angle	0° - 355°
Card Reader Type	Micro SD card, SDHC, SDXC
Certification	UL & FCC, RoHS, CE
Construction	Metal
Mounting Bracket Included	Yes
Operating Humidity	0% - 95% (non-condensing)
Operating Temperature (F)	-22° - 122°
Product Color	White/Black
Outdoor	Yes
Ingress Protection	IP67
Vandal-proof	IK10
Weight (lb)	1.3
Power (w)	12 VDC, 0.7 A, max: 8.5 W PoE: (802.3af), max: 10 W
Volts DC	12
Mobile App	iOS & Android

COMPATIBLE WITH:



ALI-AF7
Wedge Flange Adapter



ALI-AJ13
Round Junction Box