



**IP 6.0 Megapixel**

## 6.0 MEGAPIXEL 120' IR H.265+ OUTDOOR DOME IP SECURITY CAMERA

Vandalproof HD camera with latest video compression technology enhances clarity and storage

- + 6.0 MP High-Performance CMOS produces HD video at @ 20fps, and 2560 x 1440 @ 30fps
- + 2.8 mm fixed lens offers 97° field of view coverage
- + H.265+ compression - Improves image quality and reduces bandwidth and storage requirements
- + 0.01 Low Lux rated for improved night-time performance
- + Innovative Full Frame Illumination technology with long-range IR 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, and captures images up to 120' in the dark without washing out the subject at closer ranges
- + 120 dB Wide Dynamic Range (WDR) and True Day/Night (ICR) features produce more detailed images any time of day
- + Advanced Video Content Analytics (VCA) include line crossing, intrusion, object removal, face, and unattended baggage detection
- + ONVIF Profile S, Profile G, PSIA, CGI, and ISAPI Compliant for greater device compatibility
- + Local storage includes micro SD card, SDHC, SDXC (not included) up to 128 GB
- + Free Alibi Witness iOS/Android App - View your video remotely from anywhere
- + Temperature rating of -22° to 140°F ensures camera operates in extreme weather conditions
- + IP67 weather-rated enclosure ensures the camera is protected from particles such as dust, sand, and rain
- + IK10 vandalproof housing is designed to resist impact

### What's Included:

- + (1) 6.0 MP IP IR Dome Security Camera
- + (1) Mounting template
- + (1) Mounting hardware
- + (1) Quick start guide



## KEY FEATURES AND CAPABILITIES

**Megapixel Resolution – Cover more area and see more detail.** Megapixel cameras can cover a larger area without compromising image quality, providing the level of detail needed for facial recognition and license plate identification.

**H.265+ Compression – Improves image quality and reduces bandwidth requirements.** H.265+ format provides superior improvements in image quality and bandwidth. It also allows for faster, more fluid remote viewing, along with the ability to view more channels remotely.

With H.265+ compression, you can store more information using fewer hard drives, which allows you to do more with less, and dramatically reduce file sizes with this latest video compression format.

**Full Frame Illumination Smart IR array – See clear, sharp images up in the dark.** Full frame illumination technology on this camera delivers a wider illumination spread and offers several advantages over standard IR, including:

- Produces clearer, brighter images in low light and at night
- Delivers a wider illumination spread
- Unique rectangular IR LED design produces a uniformly illuminated image across the entire screen
- Reduces overexposure at the center of the image and eliminates hot spots
- Eliminates blooming from lights by reducing ambient light pollution
- Reduces video noise for a clearer nighttime image, along with reducing bandwidth consumption and video storage requirements
- Delivers 30% greater energy efficiency

**Wide Dynamic Range (WDR) – Gain better images in diverse lighting conditions.** This feature enables the camera to take multiple images while capturing video at different exposure levels. It combines the images for the best balance, and compensates for lights and darks for perfectly exposed images in both bright and shadowed areas of a diversely lit scene. True WDR also reduces video noise.

**3D Digital Noise Reduction (3D-DNR) – Get exceptional video image quality with less noise.** 3D-DNR incorporates frame-to-frame noise reduction with spatial noise reduction to produce clear video images with less noise, in low light conditions.

**True Day/Night (ICR) – Enjoy around-the-clock surveillance.**

Our day/night cameras with true day/night (ICR) deliver a sharp image in low light and nighttime conditions. An IR cut filter blocks out infrared light to produce true-to-life color images during the daytime.

**Advanced Video Analytics – Get more from the camera using Video Content Analytics (VCA).**

- Line Crossing Detection Cross: one pre-defined virtual line supported
- Intrusion Detection: Enter and loiter in a pre-defined virtual region, up to 1 supported
- Object Removal Detection: Objects removed from the pre-defined region
- Unattended Baggage Detection: Objects left over in the pre-defined region such as the baggage and dangerous materials
- Face Detection: Human face appears in the image can be detected and trigger linkage method

**Free Alibi Witness iOS/Android App – View your video remotely from anywhere.** Enjoy convenient remote access from your iOS or Android device with a FREE app.

**Power over Ethernet (PoE) – Receive power and data through a single cable.** PoE allows IP (internet protocol) devices to receive power and data over existing LAN (local area network) cabling. This eliminates the need to install a separate power cable, simplifies installation, and lowers cabling costs.

**ONVIF Compliance – Enjoy greater compatibility with more devices.** ONVIF (Open Network Video Interface Forum) defines a common protocol for the exchange of information between different network video devices from different manufacturers, to allow greater interoperability in multi-vendor network video systems.

**IP67 Weather Rated Enclosure – Ideal for outdoor applications.** With a wide range in operating temperatures, it is designed to withstand extreme temperatures and protected from dust and rain.

**IK10 Rated Vandalproof Housing – Sturdy and impact resistant.** The camera enclosure is built and optimized for areas with higher traffic or lower visibility to prevent damage to the device.



## SPECIFICATIONS

Imager Type	Progressive Scan CMOS
Imager Size (in)	1/2.9
Color	Yes
Camera Resolution (px)	3072 x 2048
Megapixel	6.0
Day/Night Function	True D/N w/Mechanical Cut Filter
Digital Noise Reduction (DNR)	3D DNR
Dynamic Range (dB)	120
IR Array Range (ft)	120
Lux (B/W)	0.0
Lux (Color)	0.01
AGC Control	OSD Selectable
Wide Dynamic	Yes
Relative Aperture (F-stop)	F1.2
FOV (degrees)	97°
Focus	Fixed
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, MJPEG
Email Notification	Yes
Event Log	Yes
Event Notification	Yes
Selectable Frame Rate	Yes
Frame Rate (fps)	5MP @ 20 fps; 2560 x 1440 @ 30 fps
Motion Detection	Yes
Privacy Video Block	Yes
Storage Capacity (GB)	micro SD card, SDHC, SDXC (not included) up to 128 GB
Video Analytics Capable	Yes
Video Offload	MP4
Video Streaming	Tri
Dimensions	4.4" x 3.2"
SD Card Included	micro SD card, SDHC, SDXC (not included) up to 128 GB
Card Reader Type	Micro SD card, SDHC, SDXC

Certification	UL & FCC
Construction	Aluminum
Mounting Bracket Included	Yes
Operating Humidity	0% - 95% (non-condensing)
Operating Temperature (F)	-22° - 140°
Product Color	Black
Outdoor	Yes
Ingress Protection	IP67
Vandal-proof	IK10
Weight (lb)	1.1
PoE	802.3af
Power (w)	12 VDC ± 25%, 6 W; PoE, 7W
Volts DC	12
Mobile App	iOS & Android
Digital Outputs	1

### COMPATIBLE WITH:



**ALI-AA1**  
Outdoor Pole Mount Adapter  
for ALI-AB1 and ALI-AB2  
Brackets



**ALI-AB3**  
Ceiling Pendant Mount  
Bracket



**ALI-AA2**  
Outdoor Corner Mount  
Adapter



**ALI-AB5**  
Wall Mount Bracket for  
Domes



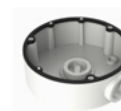
**ALI-AB1**  
Short Wall Mount Bracket



**Flange Adapter**  
**ALI-AF4**



**ALI-AB2**  
Long Wall Mount Bracket



**ALI-AJ4**  
Round Junction Box