



ALI-NS2012VR
AC-VS-NS2012VR

WITNESS SERIES

IP **2.0 Megapixel**



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

Ultra low-light camera with superior compression offers color images even near dark conditions

This Alibi 2.0 Megapixel 120' IR Outdoor Dome Security Camera offers the latest in video compression technology, H.265+, to capture and store high-definition video, even in low light, like never before.

Megapixel cameras can cover a larger area without compromising image quality. With its 1/2.8" Progressive Scan CMOS, this camera delivers 2.0 Megapixel resolution @ 30 fps (1920 x 1080), providing the level of detail needed for facial recognition and license plate identification.

H.265+ is the latest and greatest in video compression format that 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 less storage space. This camera also supports H.265, H.264 OVC, H.264, and MJPEG.

You can also dramatically reduce file sizes with this latest video compression format.

This camera's 0.005 low lux rating, thanks to its Starlight sensors, improves night-time performance. Specifically designed for surveillance in low-light environments, not only does it enhance clarity, it also offers color images for low-light applications.

In darkness, you can rely on the camera's full frame illumination technology to see clear, sharp images up to 120' in the dark. This technology delivers a wider illumination spread and offers several advantages over standard IR, such as clearer, brighter images in low light and at night, and reduces overexposure at the center of the image and eliminates hot spots.

The 2.8 mm fixed lens on this camera offers an impressive 108° field of view to cover and protect a wider area, using fewer devices for a large area. For superior around-the-clock surveillance, you can count on the camera's 120 dB true Wide Dynamic Range (WDR) that gains better images in diverse lighting conditions, as well as 3D Digital Noise Reduction (3D-DNR) and True Day/Night (ICR).

What's Included:

- + (1) 2.0 MP IP IR Dome Security Camera
- + (1) Mounting template
- + (1) Mounting hardware
- + (1) Quick start guide

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SPECIFICATIONS

Not only will you have better video quality, you can also rely on features built for convenience such as email notifications, event notification, event log, and selectable frame rate.

These cameras also come with Advanced Video Analytics that help you focus and optimize your surveillance with advanced capabilities such as Line Crossing Detection Cross, Intrusion Detection, Object Removal Detection, Unattended Baggage Detection and Face Detection.

The camera also comes with flexible storage solutions. Local storage includes micro SD card, SDHC, SDXC (not included) up to 128 GB.

For convenience, you can access your video from your iOS or Android device with a Free Alibi Witness iOS/Android App, and receive power and data over existing LAN cabling through Power over Ethernet (PoE) connection, eliminating the need to install a separate power cable, which simplifies installation and lowers cabling costs.

This product conforms to ONVIF (Open Network Video Interface Forum) specifications, such as Profile S, Profile G, PSIA, CGI, and ISAPI, for IP-based security products so you can enjoy greater compatibility with more devices.

This dome security camera is designed to withstand extreme temperatures and protected from dust and rain with an IP67 enclosure that has operating temperatures at -22 °F ~ 140 °F.

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



SPECIFICATIONS

Imager Type	Progressive Scan CMOS
Imager Size (in)	1/2.8
Color	Yes
Camera Resolution (px)	1920 x 1080
Megapixel	2.0
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)	120
IR Wavelength (nm)	850
Lux (B/W)	0.0
Lux (Color)	0.005
AGC Control	Selectable
Wide Dynamic	Yes
Relative Aperture (F-stop)	F1.2
FOV (degrees)	108°
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)	Up to 30 fps @ 1080p
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, RoHS, CE
Construction	Aluminum
Mounting Bracket Included	Yes
Operating Humidity	0% - 95% (non-condensing)
Operating Temperature (F)	-22° - 140°
Product Color	White/Black
Outdoor	Yes
Ingress Protection	IP67
Vandal-proof	IK10
Weight (lb)	1.1
PoE	802.3af
Power (w)	12 VDC ± 25%, 5W; PoE, 6.5W
Volts DC	12
Mobile App	iOS & Android
Digital Outputs	1