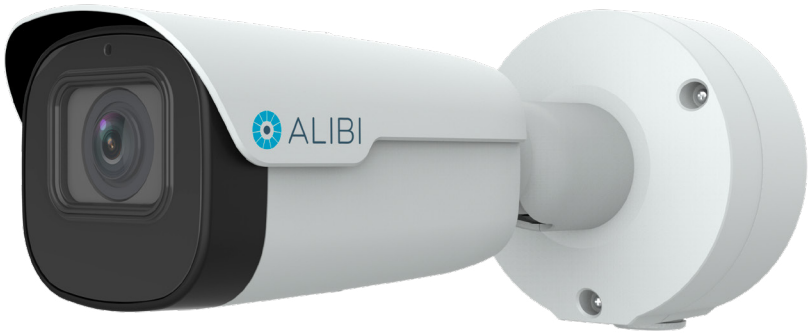
ALIBI®

VIGILANT PERFORMANCE SERIES



ALIBI VIGILANT PERFORMANCE SERIES 4MP STARLIGHT SMARTSENSE VARIFOCAL IP BULLET CAMERA WITH EXTENDED IR

Key Features:

+ 4MP Fixed Lens IP bullet camera
+ 42.6 to 113.7 degrees Field of View
+ 262 feet long range Smart IR Distance
+ Advanced human and vehicle detection analytics
+ Starlight chipset for color in low light - 0.0005 Lux rating
+ MicroSD card slot – up to 256GB
+ Built-in mic and alarm
+ 120dB True WDR
+ IP67 rating – withstands temps from -22 degrees to 140 degrees Fahrenheit
+ IK10 Vandalproof Rating
+ NDAA compliant

Powerful Analytics:

+ Motion Detection
+ Tampering
+ Audio Detection
+ Intrusion Detection
+ Cross Line Detection
+ Enter Area
+ Leave Area
+ Face Detection
+ People Counting (People Flow Counting & Crowd Density Monitoring)

This 4MP Starlight Varifocal Bullet IP Security Camera delivers high-resolution, crisp video at day or night.

NDAA Compliant - This product has been specifically designed and manufactured to comply with the latest technical requirements specified under NDAA regulations.

Multi-Megapixel Resolution Video – 4MP camera captures high definition video during the day and at night

Capture Color Video at Night – Starlight technology chipset uses ambient light sources to capture color videos in extreme low light conditions

Superior Outdoor Performance – With an IP67 weather-rated metal enclosure, this bullet camera has a wide temperature range of -22 degrees to 140 degrees Fahreneheit – offering long-term durability even among extreme weather conditions such as rain, snow, and ice.

3D Digital Noise Reduction (DNR) effectively filters noise to produce a more crisp, clear video stream.

Smart Analytics Include: Motion Detection; Line Crossing; Smart Intrusion Detection; Enter/leave area detection

IP67 weatherproof housing for durability in extreme weather conditions

IK10 vandalproof rating for tamper-proof installations

1st Choice Security & Investigations
TEXLIC: C16306

1st Choice Security
512-215-4377
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SPECIFICATIONS

CAMERA

Sensor	1/1.8", 4.0 megapixel, progressive scan, CMOS
Min. Illumination	Color:0.0005 lux (F1.2, AGC ON) 0 lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 ~ 1/100000s
WDR	120dB
S/N	>56dB

LENS

Lens type	2.8-12mm@F1.2, AF automatic focusing and motorized zoom lens
Iris	Fixed
Angle of View (H)	42.6°-113.7°
Angle of View (V)	24.1°~59.0°
Angle of View (O)	4.12°~74.38°

ILLUMINATOR

IR Range	Up to 80m (262 ft) IR range
Wavelength	850nm
IR On/Off Control	Auto/Manual

VIDEO

Video Compression	Ultra 265, H.265, H.264, MJPEG
Frame Rate	Main Stream: 4MP (2688*1520), Max 30fps; Sub Stream: 1080P (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps;
Video Bit Rate	128 Kbps-16 Mbps
ROI	Up to 8 areas
Video stream	Triple streams
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas per scene

IMAGE

White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/ Locked/Auto2
Digital noise reduction	2D/3D DNR
Smart IR	Support
Flip	Normal/Flip Vertical/Flip Horizontal/180° /90°Clockwise/90°Anti-clockwise
HLC	Support
BLC	Support
Defog	Digital Defog

EVENTS

Basic Detection	Motion detection, Audio detection, Tampering alarm
General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication

AUDIO

Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8KHz

STORAGE

Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR,NAS(NFS)

NETWORK

Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK
User/Host	Up to 32 users. 2 user levels: administrator and common user
Security	Password protection, strong password, HTTPS encryption, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
Client	Alibi Vigilant CMS Alibi Vigilant Toolbox Alibi Vigilant Mobile
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below

INTERFACE

Audio I/O	1/1
Alarm I/O	2/1
Serial Port	N/A
Built-in Mic	Support
Built-in Speaker	N/A
Built-in Heater	Support
Video output	1 BNC
Network	1 * RJ45 10M/100M Base-TX Ethernet

SPECIFICATIONS

CERTIFICATION	
EMC	FCC CFR 47 Part 15 EN 55032:2015 EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3-2013
Safety	IEC 62368-1 EN 62368-1 UL 60950-1
Environment	CE-ROHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); REACH (Regulation (EC) No 1907/2006)

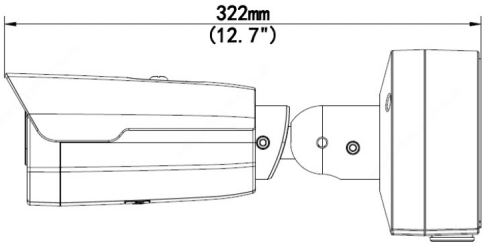
GENERAL	
Power	DC12V(±25%), PoE(IEEE 802.3af) Power consumption: Max 12W
Dimensions (L x W x H)	Ø 130×322mm (Ø 5.1" x 12.7")
Weight	1.5Kg(3.31lb)
Working Environment	-40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)
Surge protection	6KV
Reset button	Support
Protection	Ingression protection: IP67 Vandal resistant: IK10

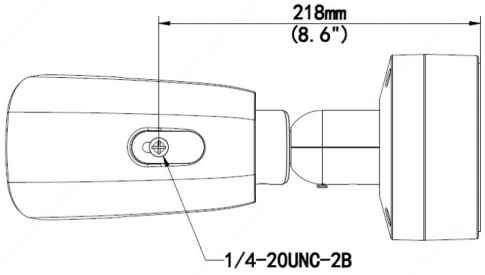
BRACKETS

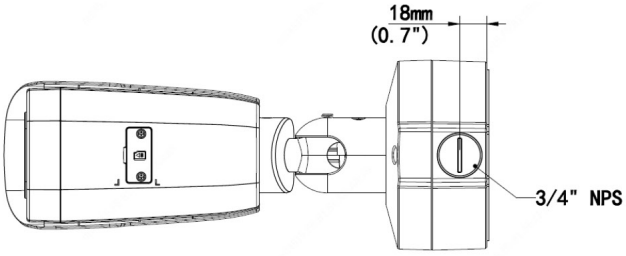
Pole Mount Adapter for Bullet Cameras

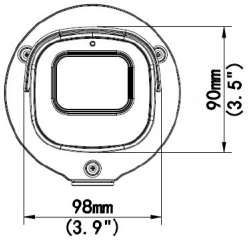
Bullet & Dome Corner Mounting Bracket

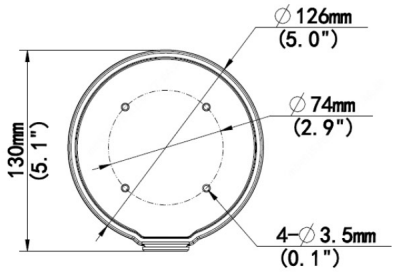
DIMENSIONS











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