ALIBI®

VIGILANT PERFORMANCE SERIES

ALIBI VIGILANT PERFORMANCE 4 X 5MP STARLIGHT SMARTSENSE 164 FEET IR IP MULTI-SENSOR VARIFOCAL DOME CAMERA

Key Specifications:

+ 4 x 5MP resolution
+ 4 Channel video output, 2880 x 1620 @ 25fps
+ 2.7 - 13.5mm @ F1.2
+ Smart IR up to 164 feet nighttime viewing
+ Starlight technology - Color: 0.002Lux, 0 Lux with IR
+ Built-in mic
+ MicroSD, up to 1TB
+ ANR, NAS(NFS) Network Storage
+ ONVIF (Profile S, Profile G, Profile T, Profile M), API
+ Up to 130dB WDR (Wide Dynamic Range)
+ IP67 protection rating
+ Meets NDAA federal government compliance requirements
+ SmartSense AI Analytics
+ One-click Cloud firmware updating

The Alibi Vigilant Performance Series, 4 x 5MP 164 feet IR IP Multi-sensor Varifocal Dome Camera delivers crisp video day or night. It also offers flexible storage solutions, with a built-in micro SD slot – enabling local storage up to 1TB and includes a built-in mic for powerful audio surveillance.

+ **2D/3D Digital Noise Reduction (DNR)** effectively filters noise to produce a crisper, clear video stream.
+ **IP67 weatherproof housing** - this dome camera delivers long-term durability even among extreme weather conditions such as rain, snow, and ice and has a wide temperature range of -22 degrees to 140 degrees Fahrenheit.

SEQUENTEX™

Sequentex
561-600-1321
www.sequentex.com

SPECIFICATIONS

CAMERA

Channel	4
Sensor	1/2.7" CMOS
Min. Illumination	Colour: 0.002 lux (F1.6, AGC ON) 0 lux with IR on
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 65°, Rotate: 0° ~ 355°
S/N	>56dB

LENS

Focal Length	2.7-13.5mm
Iris	F1.2
Iris Type	DC-Iris
Field of View (H)	(W)110.3°~(T)31°
Field of View (V)	(W)57.1°~(T)17.5°
Field of View (D)	(W)130.2°~(T)67.4°
Lens Type	5X

DORI

DORI Distance (Detect)	70.9m~247.5m(232.5ft~812.0ft)
DORI Distance (Observe)	28.4m~99.0m(93.0ft~324.8ft)
DORI Distance (Recognize)	14.2m~49.5m(46.5ft~162.4ft)
DORI Distance (Identify)	7.1m~24.8m(23.3ft~81.2ft)

ILLUMINATOR

Illumination Distance(IR)	50 m (164.0 ft)
Wavelength	850 nm
IR On/Off Control	Auto/Manual

IMAGE

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

INTELLIGENT

Smart Intrusion Prevention	Cross line detection, Intrusion detection, Enter area detection, Leave area detection

EVENTS

UMD (Ultra Motion Detection)	Support
Tampering Detection	Support
Audio Detection	Support

NETWORK

Protocols	IPv4; IPv6; IGMP; ICMP; ARP; TCP; UDP; DHCP; PPPoE; RTP; RTSP; RTCP; RTMP; DNS; DDNS; NTP; FTP; UPnP; HTTP; HTTPS; SMTP; 802.1x; SNMP; QoS; SSL/TLS; SSH
Compatible Integration	ONVIF (Profile S, Profile G, Profile T, Profile M); API; SDK
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator
Security	Password protection; Strong password; HTTPS encryption; Export operation logs; 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: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above; Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above

STORAGE

Edge Storage	Micro SD, up to 1 TB
Network Storage	ANR; NAS (NFS)

SPECIFICATIONS

VIDEO

Video Compression	Ultra 265; H.265; H.264; MJPEG
H.264 Code Profile	Baseline profile, Main profile, High profile
Video Bit Rate	128 Kbps ~ 16 Mbps
U-code	Support
ROI	Up to 8
Video Stream	Triple streams
OSD	Up to 10 OSDs
Privacy Mask	Up to 8

AUDIO

Audio Compression	G.711U; G.711A
Two-way Audio	Support
Sampling Rate	8 KHz

INTERFACE

Audio I/O	1/1
Alarm I/O	3/2
Built-in Mic	Support
Network	10M/100M/1000M Base-TX Ethernet

CERTIFICATION

EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 50130) FCC (FCC 47 CFR part15 B)
Safety	CE-LVD (EN 62368-1) UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU)
Protection	IP67 (IEC 60529)

GENERAL

Power	DC 24V 25%, AC 24V 25%, PoE (IEEE802.3bt)
Built-in DC12V Output	Support
Power Interface	Wires with cold-pressed terminal
Dimensions	318mm * 136.6mm
Weight	4.77Kg 10.52lb
Working Environment	-30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity: 5%-95% RH
Storage Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: 5%-95% RH
Surge Protection	6KV

COMPATIBLE BRACKETS

PTZ Dome Indoor/Outdoor Pendent Mount

Adaptor for Multi-sensor Dome

PTZ Dome Indoor/Outdoor Wall Mount

Parapet Wall Bracket Mount

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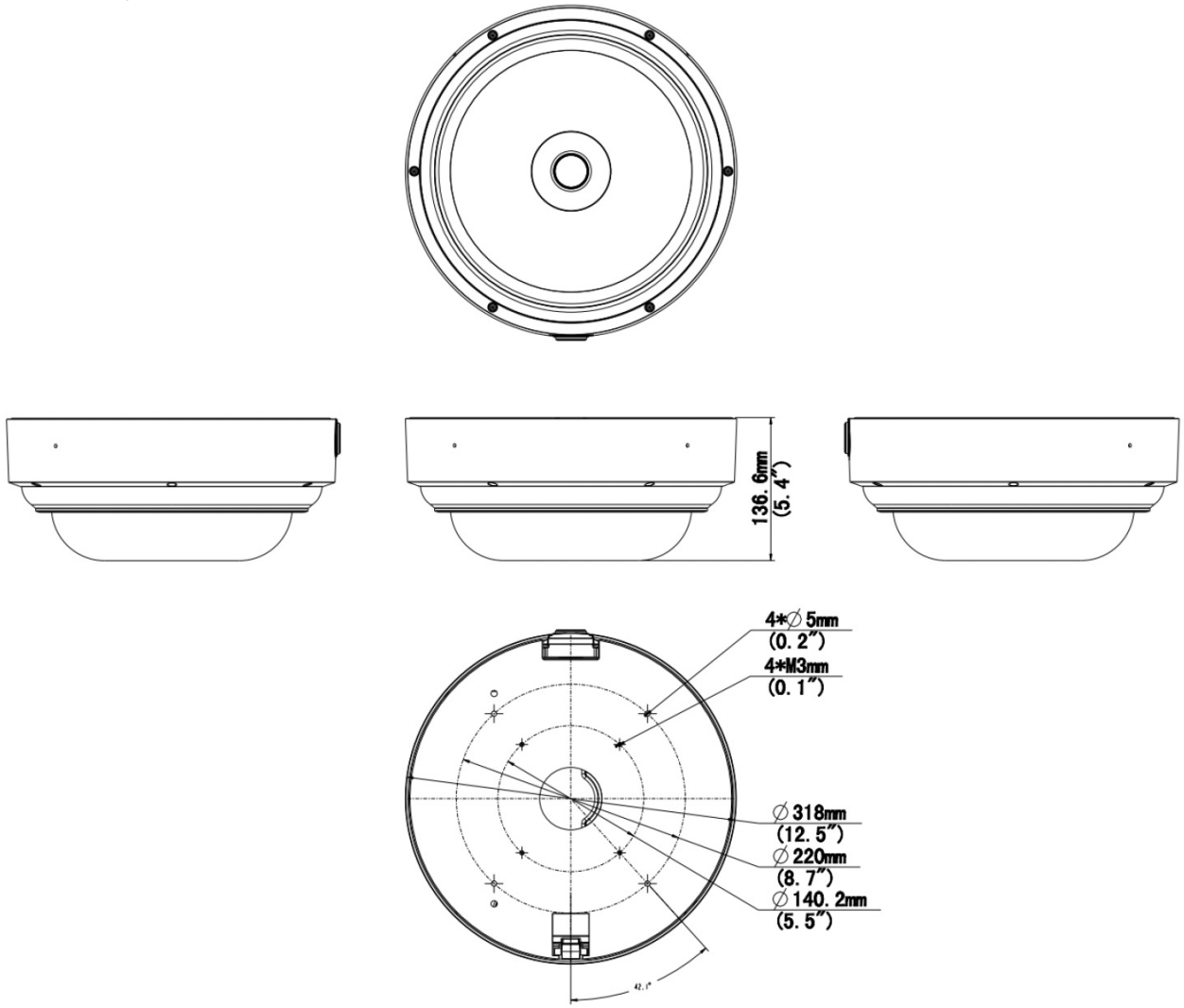
DIMENSIONS



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