

Vanguard VIS 5642B-AI -Bullet Outdoor

WDR 5 MP AI IR Bullet Camera



Features

- 1/ 2.7" 5Megapixel progressive scan CMOS
- H.265&H.264 Triple-stream encoding
- Day/Night (ICR), 3DNR, AWB, AGC, BLC, Work with Low Light Conditions
- Multiple network monitoring: Web viewer, CMS
- 2.7mm ~13.5mm motorized lens
- Password Access with Access log
- IR LEDs Length 60m
- Built in Text Integration and Quality of Service
- Micro SD memory, IP67, IK10, PoE



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Camera		
Image Sensor	1/ 2.7” 5 Megapixel Progressive scan CMOS	
Effective Pixels	2592(H) x 1944(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s	
Min. Illumination	Color: 0.005 Lux/F1.5 B/W: 0.0Lux/F 1.4(IR on)	
S/N Ratio	More than 50dB	
Video Output	1 channel	
Camera Features		
IR LEDs Length	60m	
Day/Night	Auto(ICR) / Color/ B/W	
Backlight	BLC / HLC / WDR (140dB)	
White Balance	Auto/Manual/Sunny/Night /Outdoor /Customized /Street Lamp	
Gain Control	Auto/Manual	
Noise Reduction	3D DNR	
Privacy Masking	Up to 4 areas	
EIS	Support	
Ultra-Defog	Support	
Smart focus	Auto focus	
Lens		
Focal Length	2.7-13.5 mm Auto Iris	
Max Aperture	F1.5	
Focus Control	Motorized	
Digital Zoom	16x	
Angle of View	H: 100°~28°- V: 72°~21°	
Lens Type	Zoom lens/Auto Iris- Motorized, Auto Focus	
Video		
Compression	H.265+/H.265H/H.264+/H.264 -Triple Stream	
Resolution	2592x1944/2688x1520 / 2560x1440/2304x1296/1080P (1920x1080)/1.3M(1280x960)/720P(1280x720)/ D1(704x576/704x480)/ VGA	
Frame Rate	Main Stream	2592x1944(1~20 FPS) /2560X1440 (1-25/30fps) 1080P MP (1 ~ 50/60 FPS)
	Sub Stream	D1 (1 ~ 25/30 FPS)/ (1 ~ 50/60 FPS)
	Third Stream	1080P (1 ~ 17FPS)
Bit Rate	H.264: 32Kbps~8192kbps/ H.265: 19K~ 8192kbps	

Artificial Intelligence	
Face Detection	Face Image Capture
Face Attributes	Support 6 Kinds of face attributes: Age, Gender, Expression, Glasses, Mouth mask, Moustache and Beard
Perimeter Protection	Tripwire, Intrusion (Recognition of Vehicle and People), fast Moving, Loitering detection, Parking Detection and People Gathering
People Counting	Support Line Crossing /region/Queuing People Counting, Support 4 accesses independent detection, 4 Area independent detection
Event Trigger	Motion Detection, Video Tampering, Scene Changing, network Disconnection, IO address Conflict, Illegal Access, Storage anomaly
Heat Map	Supported
Others	Object Missing/Abandoned
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS , Bandwidth Management ,Text Integration, ANR, Bonjour , AI
Compatibility	ONVIF Profile S/G/T, CGI, P2P, Third party VMS
Streaming Method	Unicast/Multicast
Micro Slot	Micro SD, Max 256GB ANR Support
Max. User Access	20 users
Auxiliary Interface	
Alarm	2/1 channel In/Out
General	
Power Supply	DC12V PoE (802.3af)
Power Consumption	<11W (with IR on, Motorized Lens)
Working Environment	-30°C~+70°C, Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	IK10
Dimensions	272.9mm× 94.3mm× 94.3mm
Weight	1.1Kg
Warranty	Vanguard 1-year warranty and Vanguard Extended Warranty option