V-WEB SERIES
VVIP-4V-E-N

4MP IR Varifocal Lens Eyeball Network Camera

VEILUX®
The Art of Surveillance



Key Features

- 1/3" progressive scan CMOS
- 2.8~12mm manual lens
- Max resolution 4MP(2560×1440) @ 25/30fps
- Triple streams
- DWDR, 3D DNR, ROI, HLC, BLC, Aisle mode, Defog and IVS
- Smart IR up to 35m
- PoE, IP66

Specifications

CAMERA	
Image Sensor	1/3" Progressive Scan CMOS
Max. Resolution	2560(H)×1440(V)
Electronic Shutter	Auto/Manual, 1/5 ~ 1/20,000s
Min. Illumination	Color: 0.1 Lux @ (F1.2,AGC ON) , B/W: 0 Lux @ (IR LED ON)
S/N Ratio	55 dB
Day/Night	Auto(ICR)/Day / Night
Wide Dynamic Range	D-WDR
IR Range	Up to 35 m (114.8 ft)
IR On/Off Control	Auto/Manual
Pan/Tilt/Rotation Range	Pan: 0˚ ~ 360˚, Tilt: 0˚ ~ 90˚, Rotation: 0˚ ~ 360˚
LENS	
Lens Type	Manual focal
Iris	Fixed Iris
Focal Length	2.8 ~ 12 mm
F Number	F1.6
Angle of View	H: 98.6° ~ 30.6°, V: 51.1° ~ 17.2°
VIDEO	
Streaming Capability	3 Streams
Stream/Frame Rate	Stream1: 2560×1440, 2304×1296, 1920×1080, 1280×720 @ 25/30fps Stream2: D1, VGA, 640×360, CIF, QVGA @ 25/30fps Stream3: VGA, CIF, QVGA @ 25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 200kbps ~ 12Mbps Stream2: 10kbps ~ 6Mbps Stream3: 10kbps ~ 3Mbps
Image Enhancement	HLC/BLC/Anti-shake/Defog
White Balance	Auto/Tungsten/Fluorescent/Daylight/Shadow/Manual
Gain Control	Auto/Manual
Aisle Mode	Supported
Noise Reduction	2D/3D DNR
Region of Interest	Off/On (8 Zone, Rectangle)
Motion Detection	Supported
Privacy Masking	Supported
NETWORK	
Protocols	IPv4/IPv6, RTSP/RTP/RTCP, TCP/UDP, HTTPS, DHCP, DNS, DDNS, PPPoE, UPNP, ICMP, IGMP, FTP, NTP, SMTP, 802.1x, SNMP, TLS/SSL
Interoperability	ONVIF, SDK
Max. User Access	4 Users
Web Viewer	<IE11, Chrome, Firefox, Microsoft Edge
INTERFACE	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector

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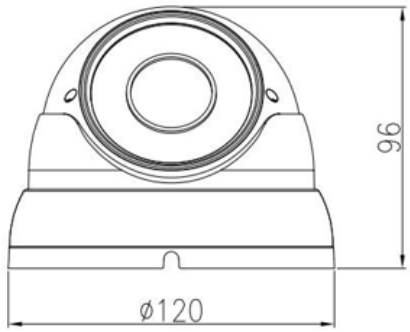
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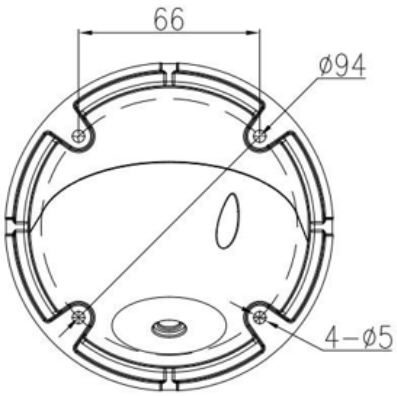
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Reset Button	N/A
INTELLIGENCE	
IVS	Perimeter, Single Virtual Fence, Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad
ELECTRICAL	
Power Supply	DC12V/POE (IEEE 802.3af)
Power Consumption	Max 8 W
Operating Temperature	-35°C ~ 55°C (-31°F ~ 131°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP66
Certifications	CE/FCC
Casing	Metal
Dimensions	Ø 120 x 96mm (Ø 4.72" x 3.78")
Net Weight	0.8 kg

Dimensions





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