

# **HDview Camera**

4 × 5MP 4-Directional Multi-sensor Network Camera



## **Key Features**

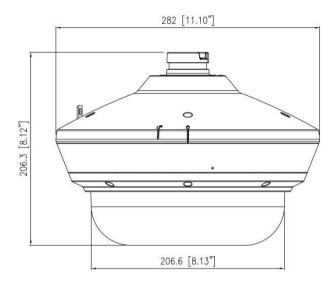
- Four 5MP 1/2.8" STARVIS CMOS image sensor
- 4 adjustable lenses in one camera, each lens up to 5 MP (2592 × 1944) @25/30 fps
- 2.7 to 13.5 mm motorized lens
- True WDR, 3D DNR, ROI, HLC, BLC, Defog
- Support face, human, vehicle detection and capture
- Intelligent analytics: intrusion, single line crossing, double line crossing, loitering, wrong-way, illegal parking, people counting, enter area, leave area and smart motion detection
- Built-in microphone, 1/1 audio in/out, 4/2 alarm in/out
- Built-in SD card slot, up to 1TB
- Smart IR distance up to 40 m
- IP67, IK10

# Specification

Camera	
Image Sensor	4 × 1/2.8" Progressive Scan CMOS
Max. Resolution	5MP (2592 × 1944)
Electronic Shutter	Auto/Manual, 1/5 to 1/20,000s
Min. illumination	Color: 0.005 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR
Day & Night	IR cut filter
Angle Adjustment	Pan: -180° to 180°, Tilt: 0° to 130°, Rotation: 0° to 355°
Lens	
Lens Type	Motorized focus
Iris	DC- Iris
Focal Length	2.7 to 13.5 mm
F Number	F1.6
Angle of View	H: 95.6° to 26.9°, V: 65.4° to 20.5°
Illuminator	
Illuminator Type	IR
Illumination Distance	IR distance up to 40 m (131.2 ft)
Illumination On/Off Control	Auto/Manual
Video	
Streaming Capability	3 Streams
Stream/Frame Rate	Stream1: 2592 × 1944, 2592 × 1520, 1920 × 1080, 1280 × 720 @ 25/30fps Stream2: D1, VGA, CIF @ 25/30fps Stream3: VGA, CIF, QVGA @25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 500 kbps to 12 Mbps Stream2: 100 kbps to 6 Mbps Stream3: 100 kbps to 3 Mbps
Smart Encoder	Support
Region of Interest (ROI)	Support
	Support
Region of Interest (ROI)	Support G.711, RAW_PCM
Region of Interest (ROI) Audio	
Region of Interest (ROI) Audio Compression	G.711, RAW_PCM
Region of Interest (ROI) Audio Compression Bit Rate	G.711, RAW_PCM
Region of Interest (ROI) Audio Compression Bit Rate Image	G.711, RAW_PCM 64Kbps (G.711), 128Kbps (RAW_PCM)
Region of Interest (ROI)AudioCompressionBit RateImageImage Adjustment	G.711, RAW_PCM 64Kbps (G.711), 128Kbps (RAW_PCM) Brightness, Sharpness, Contrast, Saturation adjustable
Region of Interest (ROI)AudioCompressionBit RateImageImage AdjustmentAisle Mode	G.711, RAW_PCM 64Kbps (G.711), 128Kbps (RAW_PCM) Brightness, Sharpness, Contrast, Saturation adjustable Support

Noise Reduction	2D/3D DNR		
Image Enhancement	HLC, BLC, Defog		
Wide Dynamic Range	Ture WDR		
S/N Ratio	55dB		
Privacy Masking	Supports 1 to 4 channels		
Smart Function			
Multi-Object Detection	Supports human and vehicle detection and capture		
Intelligent Analysis	Intrusion, Single line crossing, Double line crossing, Loitering, Wrong-way, Enter area, Leave area and Smart motion detection. Support alarm triggering by specified target types (human and vehicle).		
People Counting	Support		
Basic Events	Disk alarm, Network alarm, I/O alarm, Motion detection alarm, Abnormal sound detection		
Network			
Protocols	IPv4/IPv6, RTSP/RTCP/RTP, TCP/UDP, HTTPS, DHCP, DNS, DDNS, PPPoE, UPnP, ICMP, IGMP, FTP, NTP, STMP, 802.1x, SNMP		
Interoperability	ONVIF (profile S/T/G/M), SDK, CGI		
Streaming Method	Multicast		
Max. User Access	10 Users		
Web Viewer	<ie11, chrome,="" firefox<="" td=""></ie11,>		
Language	English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian. Default: English		
Interface			
Network Interface	1 Ethernet (100/1000 Base-T) RJ-45 Connector		
Built-in Microphone	Support		
Audio Interface	1ch Input, 1ch Output		
Alarm Interface	4ch Input, 2ch Output		
RS-485	Support		
CVBS Interface	Support		
Reset Button	Support		
SD Card Slot	Built-in, up to 1 TB		
Electrical			
Power Supply	DC12V (-15% to +25%)/PoE+ (802.3at)		
Power Consumption	Max. 20 W		
Operating Temperature	-40°C to 60°C (-40°F to 140°F )		
Operating Humidity	Less than 90% RH		
Ingress Protection	IP67, IK10		
Certifications	CE/FCC		
Casing	Metal + plastic		
Dimensions			
	$\Phi$ 282 × 206.3 mm ( $\phi$ 11.1 × 8.12 inch) , (Bracket not included)		

# **Dimensions (mm)**



### Accessories

#### Included:



#### **Optional:**

SN-BK348A	SN-BK605	SN-BK604B	SN-BK367	SN-BK358	SN-BK359
Ceiling Bracket	Corner Mount	Pole Mount	Junction Box	Corner Mount	Pole Mount