

# IP-5VP8S30

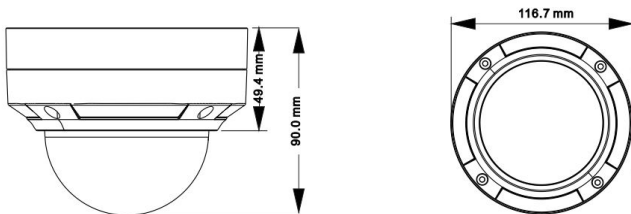
## 8MP IP VANDAL FIXED LENS CAMERA



### Main Feature:

- H.265 main profile video compression technology, high compression ratio, stable stream control
- 8MP ( 3840 x 2160 ) full real-time coding
- Max resolution: 3840 x 2160
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- 3D DNR, digital WDR
- Smart analysis including object removal, line crossing detection and intrusion detection, etc.
- Support defogging, HLC, BLC, digital image stabilization and defect correction to meet different situations
- 8 ROI coding
- Support local CVBS video output and one-way audio
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 & IK10 ingress protection
- Support three streams

### Physical Interfaces:



### Specification:

MODEL	IP-5VP8S30
<b>Camera</b>	
Image Sensor	1 / 2.5" CMOS
Image Size	3840 × 2160
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.01 lux @F1.2, AGC ON; 0 lux with IR
Lens	3.6 mm @F1.6, horizontal field of view : 87.7°
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Digital NR	2D / 3D DNR
Angle Adjustment	Pan: 0°~355°, Tilt: 0°~67°, Rotation: 0°~355°
<b>Image</b>	
Video Compression	H.265 MP; H.264 BP / MP / HP; MJPEG
Resolution	8MP ( 3840×2160 ), 2K ( 2560×1440 ), 3MP ( 2304×1296 ), 1080P ( 1920×1080 ), 720P ( 1280×720 ), D1, CIF, 480×240
Main Stream	60Hz : 8MP ( 1 ~ 15fps ) / 2K ( 1 ~ 30fps ) / 3MP ( 1 ~ 30fps ) / 1080P ( 1 ~ 30fps ) / 720P ( 1 ~ 30fps ) 50Hz : 8MP ( 1 ~ 15fps ) / 2K ( 1 ~ 25fps ) / 3MP ( 1 ~ 25fps ) / 1080P ( 1 ~ 25fps ) / 720P ( 1 ~ 25fps )
Bit Rate	128 Kbps ~ 16 Mbps
Bit Rate Type	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
Audio Compression	G711A / U
ROI	Each ROI to be configured separately
<b>Interfaces</b>	
Network	RJ45 × 1, 10M / 100M self-adaption
<b>Functions</b>	
Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	Network remote storage
Smart Alarm	Motion alarm
Smart Analysis	Object removal detection, line crossing detection and intrusion detection, etc.
PoE	Yes
IR Distance	10 ~ 20 m
Ingress Protection	IP66, IK10
<b>Others</b>	
Power Supply	DC12V / PoE
Power Consumption	< 6W
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity
Dimensions ( mm )	117 × 90
Weight ( net )	593g