

SERAGE

QUALITY RELIABILITY VISION

P R E M I U M



SRPDNC5FSAIW/B

Video

Imaging Device	1/2.7"
Effective Pixels	5MP 2880 (H) x1620 (V)
Scanning System	Progressive CMOS
Min. Illumination	Colour 0.002lux @ F1.0(AGC ON) ; B/W 0 lux @ IR ON

Lens Type

Focal Length (Zoom Ratio)	2.8 mm
Max. Aperture Ratio	F No. 1.0
Angular Field of View	Horizontal:110° , Vertical:58° , Diagonal: 132°
Min. Object Distance	2m
Lens Type	Fixed(M12)

Operational

IR LED	1
WarmLight	2
Red Blue Light	2 (1 Red&1 Blue)
IR Viewable Length	25m
WarmLight Viewable Length	20m
Type of complementary light	Hybrid (IR and Colour)

Hybrid
IR & Colour



5MP
IP

WDR
120dB



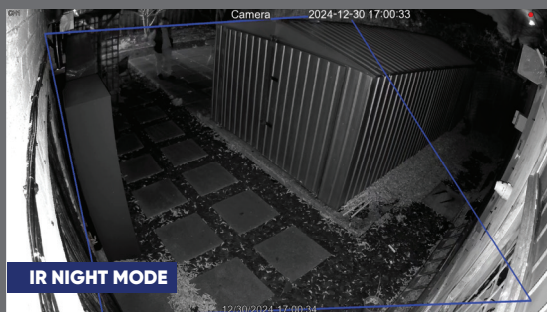
SIREN

RED & BLUE
WARNING
LIGHT

2 WAY
AUDIO

IP 67

KEY FEATURES



Operational

Motion Detection	Off/On (8 Level)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Image Setting	Full Colour Mode/Day&Night Mode/Schedule
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 256GB
Audio	Built-in microphone&Speaker
Custom Voice	Yes
Hardware Reset	Yes
Smart Feature	"Face Detection (FD, Human & Vehicle Detection (PD&VD), License Plate Detection (LPD), Perimeter Intrusion Detection (PID), Cross Counting (CC), Stationary Object Detection (SOD), Heat Map (HM), Crowd Density Detection (CD), Queue Length Detection (QD)"

Network

Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	"Main Stream@30fps 5MP(2880x1620),4MP(2560x1440) 3MP(2304x1296),1080P(1920x1080) 720P(1280x720) Sub Stream@30fps 720P(1280x720),VGA(640x480),QVGA(320x240) Mobile Stream@30fps VGA(640x480), QVGA (320x240)"
Video Quality Adjustment	256Kbps ~ 8Mbps
Bitrate control method	CBR/VBR
IP	IPv6
Protocol	"TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/R TSP, SMTP,NTP,UPnP,SNMP,HTTPS,FTP"
Security	IP address filter;complicated password;Authenticated username and password
Application Programming Interface	ONVIF(Profile S/G/T)
Web Viewer	"IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above"

Environmental

Operating Conditions	-35~+60°C/less than ≤ 90% RH
Ingress Protection	IP67

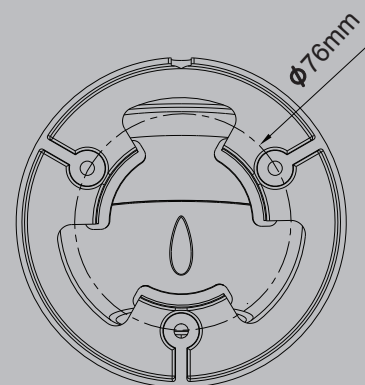
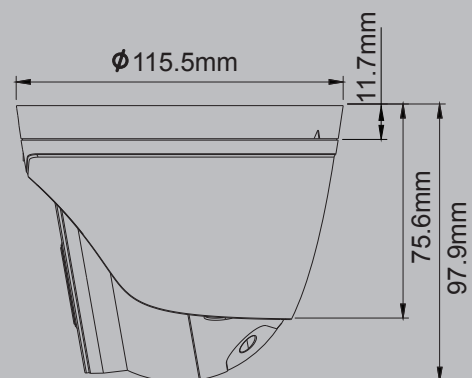
Electrical

Input Voltage / Current	D12V/POE(IEEE802.3af)
Power Consumption	DC12V :max 5.8W; POE (48V): max 7.1W

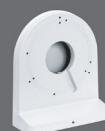
Mechanical

Material	Metal
Dimensions (HxWxD)	100*100*90mm
Weight	425g

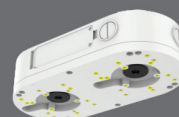
Dimensions



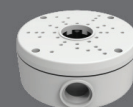
ACCESSORIES (Optional)



SRVFDWB



SRBDPOEWB



SRPJB/W



SRPOLE