

SERAGE

QUALITY RELIABILITY VISION

P R E M I U M



SRPDNC4FAIW/B

Video

Imaging Device	1/1.8"
Effective Pixels	4MP (2688x1520)
Scanning System	Progressive CMOS
Min. Illumination	Colour 0.0005 Lux @ (F1.0, AGC ON)

Lens Type

Focal Length (Zoom Ratio)	2.8 mm
Max. Aperture Ratio	F No. 1.0
Angular Field of View	Horizontal:96°, Vertical: 51°, Diagonal:115°
Min. Object Distance	0.2m
Lens Type	M16

Operational

WarmLight	2
Red Blue Light	2 (1 Red&1 Blue)
WarmLight Viewable Length	20m
Type of complementary light	Default warm light

SERAGE 4MP C-COLOUR CAMERA



No white light needed



WHERE

Restaurants and bars, warehouses and retail outlets, classrooms, and public spaces and residential.

WHY

Our 4MP C-Colour offers high quality imaging under very low light without the need for IR or warm light. With very little ambient light the camera can produce bright and detailed images. Built in red and blue warning lights and siren for alarm activation.



Scan to watch the C-Colour demo video

Operational

Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Image Setting	Full Colour Mode
Privacy Masking	Off/On (4 Zone, Rectangle)
Gain Control	Auto
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
Hardware Reset	Yes
Smart Feature	Face Recognition, Pedestrian & Vehicle , Perimeter Intrusion , Line Crossing , Object Detection, Crossing Counting, Heat Map, Crowd Density , Queue Length , License Plate , Rare Sound, Intrusion, Region Entrance, Region Exiting

Network

Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264/H.265+/H.264+/MJPEG
Resolution	"Mainstream 4MP(2688x1520),3MP(2304x1296), 1080P(1920x1080) Substream 1080P(1920x1080),720P(1280x720), VGA(640x480) Mobilestream VGA(640x480), QVGA (320x240) "
Video Quality Ajustment	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
Streaming Method	Unicast/Multicast
Application Programming Interface	ONVIF(Profile S/G/T) "IE10/11
Web Viewer	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

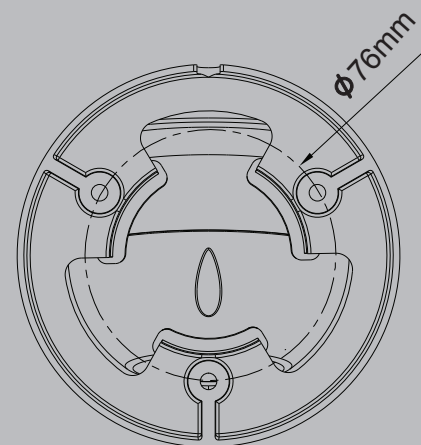
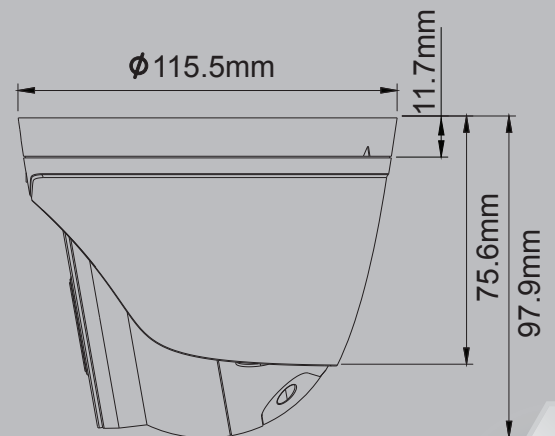
Electrical

Input Voltage / Current	D12V/POE(IEEE802.3af)
Power Consumption	DC12V:max 5.44W; POE(48V): max 6.48W

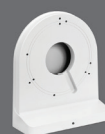
Mechanical

Material	Metal
----------	-------

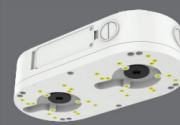
Dimensions



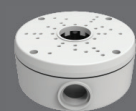
ACCESSORIES (Optional)



SRVFDWB



SRBDPOEWB



SRPJB/W



SRPOLE