

SERAGE

QUALITY RELIABILITY VISION



4MP IP NIGHT LIGHT



KEY FEATURES



SRDN4FB

Imaging Device	1/3"
Effective Pixels	4MP 2560(H)×1440 (V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.004lux @ F1.6(AGC ON) ; B/W 0 lux @ IR ON
Focal Length (Zoom Ratio)	2.8mm
Max. Aperture Ratio	F1.6
Angular Field of View	Horizontal:95.6 °, Vertical:51.8 ° Diagonal:113.3°
Min. Object Distance	2m
Lens Type	Fixed(M12)
IR Viewable Length	Up to 30m
Camera Title	On/Off
Day & Night	IR cut filter with auto switch (Day/Night/Auto/Schedule)
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	DWDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
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
Alarm	NA
Audio	Built-in microphone
Hardware Reset	YES
Smart Feature	(PD&VD) /Perimeter Intrusion Detection (PID) /Line Crossing Detection (LCD)
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	Mainstream@25fps 4MP(2560x1440) Substream@25fps VGA(640x480)
Video Quality Adjustment	128Kbps ~ 4Mbps
Bitrate control method	CBR/VBR
Streaming Capability	Main/Sub
IP	IPv4
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS RTP/RTSP, SMTP, NTP, HTTPS
Security	Complicated password: Authenticated username and password Unicast/Multicast
Streaming Method	ONVIF
Application Programming Interface	IE10,11
Web Viewer	
Operating Conditions	-35~+55°C/less than ≤ 95% RH
Ingress Protection	IP67
Input Voltage / Current	D12V/POE(IEEE802.3af)
Power Consumption	1.2~4W
Material	Metal
Dimension (WxHxD)	100*100*90mm
Weight	312g

WHERE

Residential, commercial and retail outlets, especially areas where its very dark at night and a clear picture is needed. Suitable for indoors and outdoor use

WHY

The camera can be set up on infra-red (IR) for night vision. It has a built-in microphone so users can listen remotely from the app or the web browser. The motion camera can be setup to send a notification to the user's app with live video/ audio footage.

A limited light source, such as street lamps, can still allow for colour picture due to the camera's low-light sensitivity.