

SERAGE

QUALITY RELIABILITY VISION

Built-in base



5MP MOTORISED DOME



SRDN5VFAIW

Imaging Device	1/2.7"
Effective Pixels	5MP 2880 (H) x1620 (V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.004lux @ F1.6(AGC ON) ; B/W 0 lux @ IR ON
Focal Length (Zoom Ratio)	2.8-12mm
Max. Aperture Ratio	F No. 1.8 (W) ~ 3.3(T)
Angular Field of View	Horizontal: 107-34°, Vertical: 55-19°, Diagonal: 134-38°
Min. Object Distance	0.2M-INF
Lens Type	Motorized(Ø14)
IR Viewable Length	Up to 45m
Camera Title	On/Off
Day & Night	IR cut filter with auto switch (Day/Night/Auto/Image/Schedule)
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	WDR
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	1 input, 1 output
Audio	1 input (RCA), 1 output (RCA)
Hardware Reset	Yes
Smart Feature	FD, PD&VD, PID, LCD, CC, SOD HM, CD, QD, LPD, RSD
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	Mainstream@30fps 5MP(2880x1620),4MP(2560x1440) 3MP(2304x1296),1080P(1920x1080) 720P(1280x720) Substream@30fps 720P(1280x720),VGA(640x480),QVGA(320x240) Mobilestream@30fps VGA(640x480), QVGA (320x240)
Video Quality Adjustment	256Kbps ~ 8Mbps
Bitrate control method	CBR/VBR
Streaming Capability	Triple-Stream(Main/Sub/Mobile)
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Web browser	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
Security	IP address filter; complicated password; Authenticated username and password
Streaming Method	Unicast/Multicast
Application Programming Interface	ONVIF(Profile S/G/T)
Operating Conditions	-35~+60°C./less than ≤ 95% RH
Ingress Protection	IP67
Input Voltage / Current	D12V/POE(IEEE802.3af)
Power Consumption (IR OFF)	3W-4W
Power Consumption (IR ON)	7W-9W
Material	Metal
Dimensions (HxWxD)	135.56*135.56*127mm
Weight	846g

KEY FEATURES



WHERE

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

WHY

Ideal where zoom in and out is necessary for the application