

SERAGE

QUALITY RELIABILITY VISION



5MP MOTORISED DOME



SRDNC5VFAIW

Imaging Device	1/2.7"
Effective Pixels	5MP 2880 (H) x1620 (V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.002lux @ F1.0(AGC ON) ; B/W 0 lux @ IR ON
Focal Length (Zoom Ratio)	2.8-12mm
Max. Aperture Ratio	F No. 1.2
Angular Field of View	H:113(W)-35(T)° V:59(W)-20(T)° D:138(W)-41(T)°
Min. Object Distance	1.5m
Lens Type	Ø16.7
IR LED	2
WarmLight	2
IR Viewable Length	Up to 30m
WarmLight Viewable Length	Up to 25m
Type of complementary light	Default warm light, switchable infrared light
Camera Title	On/Off
Image Setting	Full Color Mode/Day&Night Mode/Schedule
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Gain Control	Auto
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
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
Max. Resolution	Mainstream@30fps 5MP(2880x1620),4MP(2592x1520) 3MP(2304x1296),1080P(1920x1080) 720P(1280x720) Substream@30fps 720P(1280x720),VGA(640x480), QVGA(320x240) Mobilestream@30fps VGA(640x480), QVGA (320x240)
Video Quality Ajustment	256Kbps ~ 8Mbps
Bitrate control method	CBR/VBR
IP	IPv6
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, 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)
Web Viewer	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
Operating Temperature / Humidity	-30~+60°C/less than ≤ 95% RH
Ingress Protection	IP66
Input Voltage / Current	D12V/POE(IEEE802.3af)
Material	Metal
Dimensions (HxWxD)	135*135*120mm
Weight	829g

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 colour 24/7 and zoom in and out is necessary for the application