

SERAGE

QUALITY RELIABILITY VISION



5MP IP MINI FLAT DOME



SRDN5FSMAI

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)	2.8mm
Max. Aperture Ratio	F No. 1.6
Angular Field of View	Horizontal: 110°, Vertical: 58°, Diagonal: 133°
Min. Object Distance	1.8M
Lens Type	Fixed(M12)
IR Viewable Length	Up to 20m
Camera Title	On/Off
Day & Night	IR cut filter with auto switch (Day/Night/Schedule/Image Mode)
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	NA
Audio	Built-in microphone
Hardware Reset	Yes
Smart Feature	Face Detection (FD), Human&Vehicle Detection (PD&VD) Perimeter Intrusion Detection (PID) Line Crossing Detection (LCD), Cross Counting (CC) Stationary Object Detection (SOD, Heat Map (HM) Crowd Density Detection (CD), Queue Length Detection (QD, License Plate Detection (LPD) Rare Sound Detection (RSD)
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
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 256Kbps ~ 8Mbps
Video Quality Adjustment	CBR/VBR
Bitrate control method	Triple-Stream(Main/Sub/Mobile)
Streaming Capability	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, SMTP,NTP,UPnP,SNMP,HTTPS,FTP"
Protocol	IE10/11, Safari V12.1 above, Firefox V.52 above Google chrome V.57 above, Edge V.79 above
Web browser	IP address filter; complicated password; Authenticated username and password
Security	Unicast/Multicast
Streaming Method	ONVIF(Profile S/G/T)
Application Programming Interface	-35~+60°C/less than ≤ 95% RH
Operating Conditions	IP66
Ingress Protection	POE(IEEE802.3af)
Input Voltage / Current	2~3W
Power Consumption (IR OFF)	3~4.5W
Power Consumption (IR ON)	Metal&Plastics
Material	276g
Weight	

KEY FEATURES



WHERE

Ideal for internal use, especially offices, retail stores and restaurants.

WHY

Anti-vandal with no moving parts, stopping people from changing the direction of the camera