

ARMOR SERIES SVEX-Q70-IR-Z

5MP 30x Network Explosion-proof PTZ Dome Infrared Camera with Wiper System



Features:

- Available in SS 304 or 316L
- 5MP resolution
- 30x zoom
- 150-200m IR
- Focal Length 5.3mm to 159mm

Specifications:

CERTIFICATES	
Certificate Mark	Ex dIIC T6 Gb/Ex tD A21 IP68 T80°C
Certificate No	CNEx19.1381X
Standards	Q/320412ZAF063-2018
MECHANICAL	
Housing	Stainless steel 304 or 316L
IP	IP68
Cable Thread Hole	1pcs M25*1.5, G3/4 or NPT3/4
Wiper	yes
ELECTRICAL	
Voltage	AC100V~AC240V or AC24V
Power	50W /70W (with thermostat)
AMBIENT	
Ambient Temperature	-25 to +60°C
Air Pressure	80Kpa to 106Kpa
Relative Humidity	≤95% (no condensation)
LIGHTS	
Light Distance	150-200m
Light Control	Auto, according to zoom
ASSISTANT	
Communication	support analog video output
485 Communication	Support Pelco-D, Pelco-P
Communicate Rate	2400 to 19200bps
PAN & TILT	
Horizontal	360°
Horizontal Speed	0.1-45°/s
Vertical	-90 to +90°
Cruise Scan	Support
Keep Watch	Support
Preset	64/128/255/300
Resume Function	Support
Auto Cruise	Support
Auto Scan	Support
CAMERA	
Image Sensor	1/2.8" Progressive Scan CMOS
Signal System	PAL/NSTC
Electronic Shutter	Auto/Manual, 1/5 ~ 1/20,000s
Min. Illumination	Color: 0.07 Lux @(F1.6, AGC ON), B/W: 0.007 Lux @(F1.6, AGC ON)
S/N Ratio	55 dB
Day & Night	ICR filter
Wide Dynamic Range	True WDR
LENS	
Focal Length	5.3mm to 159mm

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Max. Aperture	F1.6 to F4.3
Angle of View	H: 55°~2.3°, V: 41.6°~1.7°
Optical Zoom	30x
Digital Zoom	16x
Focus Control	Auto/Manual
VIDEO	
Max. Resolution	5MP(2560×1920)
Streaming Capability	3 Streams
Stream/Frame Rate	Stream1: 2560×1920/2560×1440/2304×1296/ 1920×1080/1280×720 @ 25/30fps Stream2: D1/VGA/640×360/CIF/QVGA @ 25/30fps Stream3: VGA/CIF/QVGA @ 25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 100kbps~16Mbps Stream2: 10kbps~6Mbps Stream3: 10kbps~3Mbps
Image Adjustment	Brightness/Sharpness/Contrast/Saturation adjustable
Gain Control	Auto/Manual
White Balance	Auto/Manual
Day & Night Mode	Auto/Day/Night/Timing
Noise Reduction	2D/3D DNR
Image Enhancement	WDR/HLC/BLC/Anti-shake/Defog
Region of Interest	Off/On (8 Zone, Rectangle)
Motion Detection	Support
Privacy Masking	Support
AUDIO	
Audio Compression	G.711, RAW_PCM
Bit Rate	8kbps(G.711), 16kbps(RAW_PCM)
INTELLIGENCE	
Smart Function	Support face, human and vehicle detection
IVS	Perimeter, Single virtual fence, Double virtual fences, Loiter, Converse (the five functions support the accurate detection of vehicle and human), People counting
NETWORK	
Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTPC/RTT, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL
Interoperability	ONVIF, SDK, CGI
ONVIF	ONVIF Profile S/G/T protocol
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox, Microsoft Edge
INTERFACE	
Network	RJ-45, 10/100 Mbps self-adaptive Ethernet port
Audio	1ch Input, 1ch Output
Alarm	1ch Input, 1ch Output
RS485	Support
SD Card Slot	Support, up to 256GB
Reset Button	Support

GENERAL	
Cable	integrated cable
Size	294*294*478mm
Weight	22kg
Mount	wall,

Specifications:

