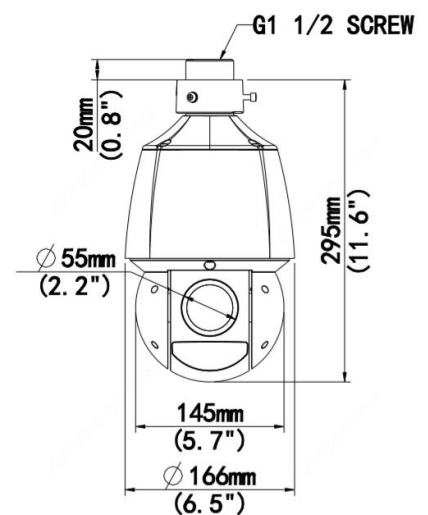


## BCS-P-SIP2425SR10-Ai2

4Mpx Starlight network PTZ IP camera with 25 × zoom



- 1 / 2.8 " 4Mpx PS CMOS sensor
- Starlight technology
- H.265 + / H.264 + / MJPEG encoding
- Support for three coding streams
- ICR mechanical infrared filter
- Built-in web service, compliance with BCS-NVR, CMS (BCS Manager), mobile application (iOS, android), P2P
- AWB, AGC, BLC, HLC, ROI, EIS, ANR, Defog, 2D / 3D DNR, WDR (120dB) functions
- Motion detection, privacy masks
- Intelligent functions: perimeter protection, line crossing, intrusion into the area, number of people, missing / left object, face detection, auto-tracking
- Infrared with a range of 100m
- 4.8 ~ 120mm lens with 25 × zoom
- IP67, IK10 outdoor housing
- 256GB microSD card slot
- Max working speed 240 ° / s, 0 ° ~ 360 ° rotation, -15 ° ~ 90 ° auto flip
- Automation functions: 1024 presets, 16 routes, 16 tracks
- 1 audio input and 1 audio output
- 2 alarm inputs and 1 alarm output
- DC12V / PoE + (802.3at) power supply
- 6KV overvoltage protection



## BCS-P-SIP2425SR10-Ai2

4Mpx Starlight network PTZ IP camera with 25 × zoom

Video system	IP
Scanning system	Progressive Scan
Sensor	1/2.8" 4Mpx CMOS
Pixels	2688(H) × 1520(V)
Min illumination	0.003Lux/F1.5 (Color, AGC); 0Lux(B/W, IR)
S / N ratio	> 56dB
Lens	Motozoom 4.8~120mm F1.5-F3.8
The angle of view	H: 52.20°~2.74° V: 30.81°~1.54°
Optical / digital zoom	25× / 16×
Focus	Auto/manual
Iris	Auto/manual
DORI	Detect 120-2475m / Observe 48-990m / Recognize 24-495m / Identify 12-247m
White balance	(AWB) Auto/manual
Shutter	Auto/manual (1~1/100000s)
Background compensation	BLC / HLC / WDR(120dB)
Gain control	(AGC) Auto/manual
Noise reduction	2D/3D NR
Image rotation	Mirror, flip
Day / night function	ICR IR 100m
PAN range	0°~360°
TILT range	-15°~90°, auto flip 180°
PAN speed	0.1°~200°/s (240°/s preset)
TILT speed	0.1°~120°/s (200°/s preset)
Automation functions	1024 preset, 16 tour, 16 pattern
Video compression	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Main stream	4MP(2688×1520)@30fps
Second stream	2MP(1920×1080)@30fps
Third stream	D1(720×576)@30fps
Network connection	RJ-45 (10/100Mbps)
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS, P2P
Compatibility	ONVIF(S/G/T)
Mobile users	iOS, android
Memory card slot	microSD 256GB
Interfaces	RS485
Audio input / output	1/1
Audio coding	G.711U, G.711A
Alarm input / output	2/1
Power	DC12V(±25%), PoE+(802.3at)
Power consumption	<21W
Working conditions	-40°C ~ +70°C
Case	IP67 / IK10
Dimensions and weight	Φ166mm×295mm 3kg



## BCS-P-SIP2425SR10-Ai2

4Mpx Starlight network PTZ IP camera with 25 × zoom

Pole mount  
BCS-P-A32



Corner mount  
BCS-P-A33



Junction box  
BCS-P-A51



Ceiling mount  
BCS-P-U54

