

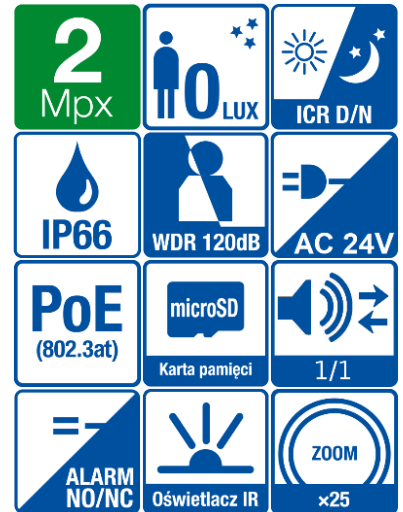
BCS-V-SI238IRX25(II)

Network PTZ camera 2Mpx with optical zoom 25×



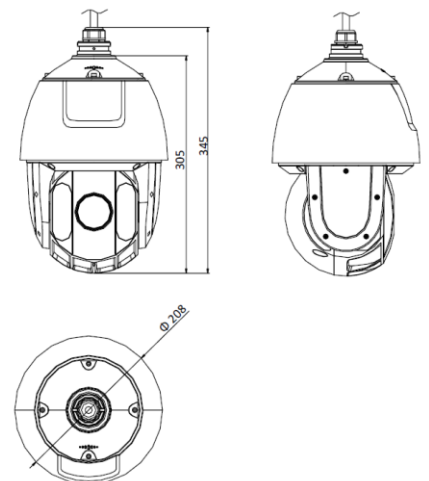
Key features:

- Sensor 1/2.8" 2Mpx PS CMOS
- Triple stream coding
- Resolution 1920×1080@25/30fps
- Compression H.265+/H.264+/MJPEG
- IR cut filter with auto-switch ICR
- Functions AGC, AWB, AES, EIS, ANR, BLC, HLC, WDR(120dB), 3D DNR, ROI
- Motion detect, privacy masking
- Intelligent functions: intrusion, crossline, face detect, abandoned/missing object
- Built-in web-service, support BCS-NVR, CMS(BCS Manager), mobile app BCS(iOS, android), P2P, Onvif
- Lens 4.8~120mm with optical zoom 25×
- Interfaces audio: 1/1, alarm: 2/1
- Edge storage microSD up to 256GB
- IR range up to 150m
- Outside casing IP66
- Max speed 120°/s
- Range PAN: 360° endless, TILT: -15°~90° auto-flip
- Automatic: 300 presets, 8 tour, 5 pattern, auto-scan
- Working environment -30°C ~ +65°C
- Power supply AC 24V, PoE+, protection 4KV



ONVIF®

Dimensions:



BCS-V-SI238IRX25(II)

Network PTZ camera 2Mpx with optical zoom 25×

Specification:

System video	IP
System scanning	Progressive Scan
Sensor	1/2.8" 2Mpx CMOS
Pixels	1920(H) × 1080 (V)
Minimum illumination	Color: 0.005Lux@(F1.6, AGC On), B/W:0Lux
Lens	Motozoom 4.8~120mm F1.6~3.5, angle of view H: 57.6°~2.5°, V: 34.4°~1.4°
Zoom optical/digital	25×/16×
DORI(Detect/Observe/Recognize/Identify)	1600m/635m/320m/160m
White balance	(AWB) Auto/manual
Backlight compensation	BLC / HLC / WDR(120dB)
Shutter	Auto/manual (1/1~1/30000s)
Gain control	(AGC) Auto/manual
Noise reduction	3D DNR
Privacy masking	24 areas
Day/night	IR-cut filter with auto switch (ICR)
IR range	Up to 150m
PAN range	360° endless
TILT range	-15°~90° auto-flip
PAN speed	0.1°~120°/s (120°/s in preset)
TILT speed	0.1°~80°/s (80°/s in preset)
Automatic functions	300 preset, 5 pattern, 8 tour, auto-scan, auto-pan
Video compression	H.265 / H.265+ / H.264 / H.264+ / MJPEG(second and third stream)
Resolution	1080P(1920×1080) / 960H(1280×960) / 720P(1280×720) / (704×576) / (704×480) / VGA(640×480) / (352×288) / (352×240) /
Main stream	50Hz: 25fps (1920×1080, 1280×960, 1280×720) 50fps (1920×1080, 1280×960, 1280×720) 60Hz: 30fps (1920×1080, 1280×960, 1280×720) 60fps (1920×1080, 1280×960, 1280×720)
Second stream	50Hz: 25fps (704×576, 640×480, 352×288) 60Hz: 30fps (704×480, 640×480, 352×240)
Third stream	50Hz: 25fps (1920×1080, 1280×960, 1280×720, 704×576, 640×480, 352×288) 60Hz: 30fps (1920×1080, 1280×960, 1280×720, 704×480, 640×480, 352×240)
Network	RJ-45 (10M/100M)
Audio	1 in / 1 out
Audio compression	G.711alaw/G.711ulaw/G.722.1/G.726/MP2L2/PCM
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE, Bonjour, P2P
Alarm	2 in / 1 out
Edge storage	microSD up to 256GB
Compatibility	ONVIF(Profile S, Profile G, Profile T), ISAPI, SDK
Users	Max 32
Mobile	iOS, android
Power supply	AC24V(±25%) / PoE(802.3at)
Power consumption	<30W
Working environment	-30°C ~ +65°C, 10%~90% RH
Casing	IP66
Weight	3kg
Dimensions	Φ208 × 345mm

