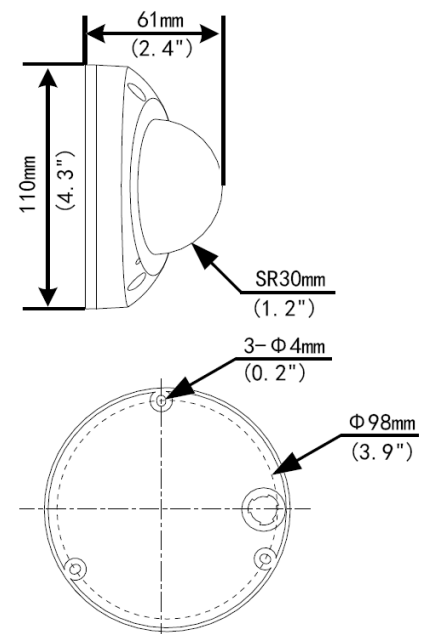


## BCS-P-222RSAM(-G)-II

Network mini dome camera 2Mpx with 2.8mm lens



- Sensor 1/2.9" 2Mpx PS CMOS
- Compression H.265+/H.264+/MJPEG
- Resolution 1920×1080@30fps
- Triple stream coding
- IR cut filter with auto-switch
- Functions AWB, AGC, AES, BLC, HLC, ROI, D-WDR, Ultra DNR, Defog
- Motion detect, privacy masking
- Intelligent functions: crossline, intrusion, missing/abandoned object, audio detect, face detect, people counting
- Built-in web service, support BCS-NVR, CMS(BCS Manager), mobile app BCS(iOS, android), P2P, Onvif
- IR range up to 15m
- Fixed lens 2.8mm F2.0
- Built-in microphone
- 1 audio in / 1 audio out
- Edge storage up to 256GB
- Outside casing IP67, IK10
- Power supply DC12V / PoE(802.3af)



## BCS-P-222RSAM(-G)-II

Network mini dome camera 2Mpx with 2.8mm lens

Video system	IP
Scanning system	Progressive Scan
Sensor	1/2.9" 2Mpx CMOS
Pixels	1920(H) × 1080 (V)
Min. illumination	0.005Lux/F2.0 (Color, AGC On); 0Lux(B/W, IR On)
S/N ratio	> 52dB
Lens	Fixed 2.8mm F2.0
Angle of view	H: 107.8°, V: 56.7°
DORI	2.8mm: Detect 45m/Observe 18m/Recognize 9m/Identify 5m
White balance	(AWB) Auto/manual
Backlight compensation	BLC / HLC / D-WDR
Shutter	Auto/manual (1~1/100000s)
Gain control	(AGC) Auto/manual
Noise reduction	2D/3D DNR
Motion detect	4 areas
Privacy masking	8 areas
Image rotate	Mirror, flip
Focus	Fixed
Day/night	IR cut filter with auto-switch ICR
IR range	15m
Video compression	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Resolution	1080P(1920×1080) / 720P(1280×720) / D1(704×576) / (640×360) / 2CIF(704×288) / CIF(352×288)
Main stream	1080P/720P@25/30fps
Second stream	720P/D1/(640×360)/2CIF/CIF@25/30fps
Third stream	D1/(640×360)/2CIF/CIF@25/30fps
Network	RJ-45 (10/100Mbps)
Audio	Built-in microphone, 1 audio in / 1 audio out
Audio compression	G.711
Edge storage	microSD do 256GB
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, P2P
Compatibility	ONVIF(S, G, T), API
Users	Max 10 logged in
Mobile	iOS, android
Power supply	DC12V (±25%) / PoE(802.3 af)
Power consumption	4.5W
Working environment	-35°C ~ +60°C, 10%~95% RH
Casing	Outside metal IP67, IK10
Weight	0.25kg
Dimensions	Φ110 x 61mm (Φ4.3" x 2.4")



## BCS-P-222RSAM(-G)-II

Network mini dome camera 2Mpx with 2.8mm lens

Junction box  
BCS-P-A173



Wall mount  
BCS-P-U113



Wall mount  
BCS-P-U112

