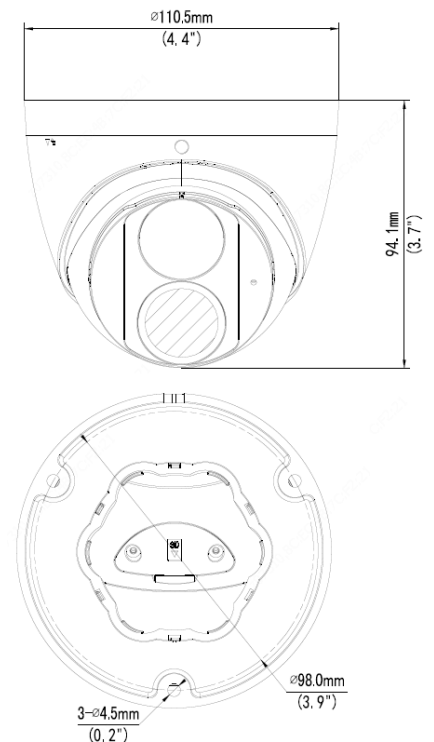


BCS-P-EIP28FWR3-Ai1(-G)

8Mpx dome IP camera with 2.8mm lens



- 1 / 2.7 "8Mpx PS CMOS sensor
- 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), BCS mobile application (android, iOS), P2P, Onvif
- AWB, AGC, AES, BLC, HLC, ROI, Defog, WDR (120dB), 2D / 3D DNR functions
- Motion detection, privacy masks
- Intelligent functions: perimeter protection, intrusion into the area, line crossing
- Infrared heater with a range of up to 30m
- 2.8mm F2.0 lens
- Built-in microphone
- IP67 outdoor housing
- Operating conditions $-30^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- MicroSD memory card slot up to 256GB
- DC 12V / PoE (802.3af) power supply



BCS-P-EIP28FWR3-Ai1(-G)

8Mpx dome IP camera with 2.8mm lens

Video system	IP
Scanning system	Progressive Scan
Sensor	1/2.7" 8Mpx CMOS
Pixels	3840(H) × 2160(V)
Min. illumination	0.01Lux/F2.0 (Color, AGC); 0Lux(B/W, IR)
S / N ratio	> 56dB
Lens	Fixed 2.8mm F2.0
The angle of view	H: 112.4°, V: 60.1°
DORI	Detect 84m / Observe 33m / Recognize 17m / Identify 8m
White balance	(AWB) Auto/manual
Background compensation	BLC / HLC / WDR(120dB)
Shutter	Auto/manual (1~1/100000s)
Gain control	(AGC) Auto/manual
Noise reduction	2D/3D DNR
Motion detection	4 areas
Privacy masks	4 areas
Image rotation	Mirror, flip
Day / night function	IR cut filter with auto-switch ICR
Infrared heater	30m
Video compression	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Resolution	8M(3840×2160) / 5M(2880×1620) / 4M(2560×1440) / 1080P(1920×1080) / 720P(1280×720) / D1(704×576) / (640×360) / 2CIF(704×288) / CIF(352×288)
Main stream	8M@20fps 5M/4M/1080P/720P@30fps
Second stream	1080P/720P/D1/(640×360)/2CIF/CIF@30fps
Third stream	D1/(640×360)/2CIF/CIF@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, P2P
Audio	Built-in microphone
Audio compression	G.711
Compatibility	ONVIF(S/G/T)
Users	Max 10 logged in
Mobile users	iOS, android
Memory card slot	microSD 256GB
Power	DC 12V (±25%) / PoE(802.3af)
Power consumption	<5W
Working conditions	-30°C ~ +60°C, 10%~95% RH
Case	IP67
Weight	0.42kg
Dimensions	Φ110.5 × 94.1mm



BCS-P-EIP28FWR3-Ai1(-G)

8Mpx dome IP camera with 2.8mm lens

Junction box
BCS-P-A173



Wall mount
BCS-P-U112



Wall mount
BCS-P-U113

