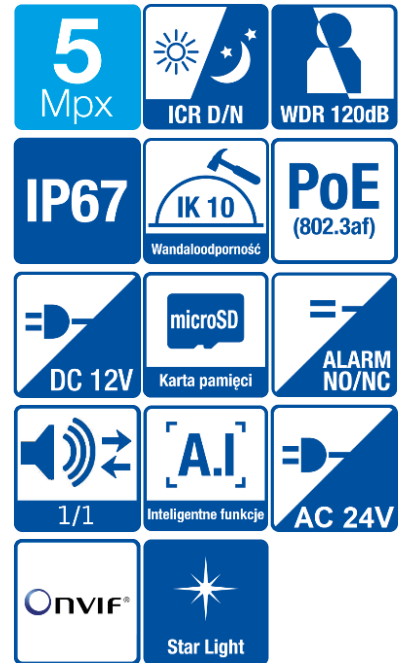
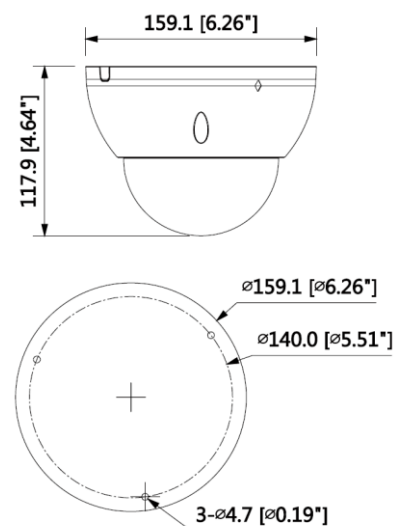


BCS-DMIP5501IR-Ai

5Mpx dome IP camera with 2.7-13.5mm motozoom lens



- 1 / 2.7 "5Mpx PS CMOS sensor
- Starlight technology
- H.265 + / H.264 + / MJPEG encoding
- Support for three coding streams
- 2.7 ~ 13.5mm F1.5 motozoom lens
- ICR mechanical infrared filter
- Built-in web service, compliance with BCS-NVR, CMS (BCS Manager), BCS mobile application (iOS, android), P2P, Onvif
- AWB, AES, AGC, BLC, HLC, WDR (120dB), Ultra DNR, Defog, ROI, EIS functions
- Advanced analytics of intelligent functions: perimeter protection, face detection, object recognition, metadata, intelligent real-time analysis and advanced search, people counting, lost / left object, audio detection, heat map
- Infrared heater up to 40m
- 1 audio input and 1 audio output
- 1 input and 1 alarm output
- IP67, IK10 metal outdoor housing
- Working temperature -30 ° C ~ + 60 ° C
- 6KV overvoltage protection
- Support for microSD cards up to 256GB
- DC12V, AC24V, PoE (802.3af), ePoE power supply



BCS-DMIP5501IR-Ai

5Mpx dome IP camera with 2.7-13.5mm motozoom lens

Video system	IP
Scanning system	Progressive Scan
Sensor	1/2.7" 5Mpx CMOS
RAM / ROM	1GB/128MB
Pixels	2592×1944
Min. illumination	0.005 lux@F1.5 (Color, 30 IRE) 0.0005 lux@F1.5 (B/W, 30 IRE) 0 lux (IR)
S / N ratio	>56dB
Lens	Motozoom 2.7mm~13.5mm; F1.5
Focus	Auto/manual
The angle of view	H: 100°-28°, V: 72°-21° (2592×1944) H: 104°-29°, V: 55°-16° (2688×1520)
DORI	Detect 64-212m/Observe 26-85m/Recognize 13-42m/Identify 6-21m
White balance	(AWB) Auto/manual
Background compensation	BLC/HLC/WDR(120dB)
Shutter	1/3~1/100000s
Gain control	(AGC) Auto/manual
Noise reduction	Ultra 2D/3D DNR
Motion detection	4 areas
Privacy mask	8 areas
Image rotation	Mirror, Flip 0°/90°/180°/270°
Day Night	IR cut filter with auto-switch (ICR)
Zoom	Optical 5x, digital 16x
Video compression	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Resolution	5M(2592×1944) / 4M(2688×1520) / 3M(2304×1296) / 2M(1920×1080) / 1.3M(1280×960) / 720P(1280×720) / D1(704×576) / VGA(640×480) / CIF(352×288)
Main stream	5M(1~20fps); 4M/3M(1~25/30fps); 2M/1.3M/720P(1~50/60fps)
Second stream	D1/VGA/CIF(50/60fps)
Third stream	1080P/1.3M/720P/D1/CIF (1~25/30fps)
Bitrate	H.264: 32~ 8192Kbps H.265: 19~ 8192Kbps
Network connection	RJ-45 (10/100Base-T)
Protocols	HTTP, TCP, ARP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/v6, SNMP, QoS, UPnP, NTP, ICMP, HTTPS, IGMP, 802.1x, P2P
Audio	1 in / 1 out
Audio coding	G.711a/ G.711Mu/ AAC/ G.726/G.723
Alarm	1 in 5mA 5VDC / 1 out 300mA 12VDC
Compatibility	ONVIF(S/G/T)
Users	Max 20 logged in
Mobile users	iOS, android
Memory card slot	microSD do 256GB
Power	DC12V(±30%), AC24V(±30%), PoE(802.3af), ePoE, Power consumption <12.4W
Working conditions	-30°C ~+60°C / 10~95%RH
Case	Outside metal IP67, IK10
Dimensions and weight	Φ159.0 mm × 117.9 mm, 0.95kg



BCS-DMIP5501IR-Ai

5Mpx dome IP camera with 2.7-13.5mm motozoom lens

Junction box
BCS-AD5



Ceiling mount
BCS-UWS5



Junction box
BCS-AD5S

