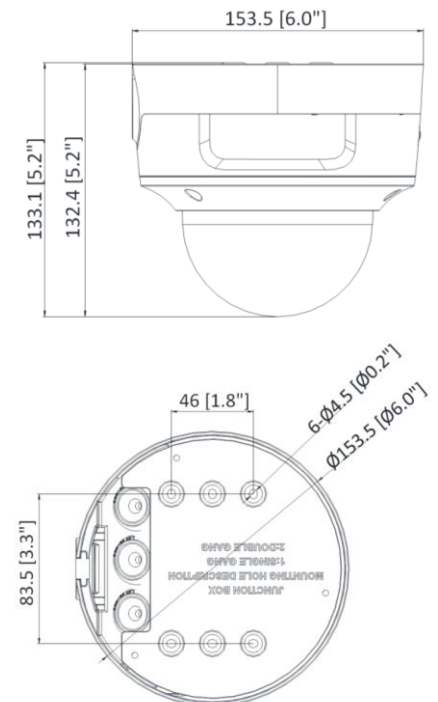


## BCS-V-DIP58VSR4-Ai2

8Mpx dome network camera with 2.8 ~ 12mm motozoom lens



- 1/1.8 "8Mpx PS CMOS sensor
- Darkview Starlight technology
- Support for three coding streams
- Resolution 3840 × 2160 @ 30fps
- H.265 + / H.264 + / MJPEG compression
- ICR mechanical infrared filter
- AGC, AWB, AES, BLC, HLC, WDR (120dB), 3D DNR, ROI functions
- Motion detection, privacy mask
- Intelligent functions: perimeter protection, intrusion into the area, line crossing, object recognition, face detection
- Built-in web service, compliance with BCS-NVR, CMS (BCS Manager), BCS mobile application (android, iOS), P2P, Onvif
- 2.8-12mm F1.4 motozoom lens
- Infrared with a range of up to 40m
- 1 audio input / 1 audio output
- 1 input / 1 alarm output
- MicroSD memory card slot up to 256GB
- IP66, IK10 metal outdoor housing
- Working temperature -30 ° C ~ + 60 ° C
- DC 12V, PoE (802.3af) power supply



## BCS-V-DIP58VSR4-Ai2

8Mpx dome network camera with 2.8 ~ 12mm motozoom lens

Video system	IP
Scanning system	Progressive Scan
Sensor	1/1.8" 8Mpx CMOS
Pixels	3840(H) × 2160(V)
Min. illumination	Color: 0.003Lux@(F1.4, AGC On), B/W:0Lux( IR On)
Lens	Motozoom 2.8-12mm F1.4
Focus	Auto/manual
Iris	Fixed
The angle of view	horizontal FOV 108°~46°, vertical FOV 58°~26°, diagonal FOV 127°~52°
White balance	(AWB) Auto/manual
Background	BLC / HLC / WDR(120dB)
S / N ratio	≥ 52 dB
Shutter	Auto/manual (1/3~1/100000s)
Gain control	(AGC) Auto/manual
Noise reduction	3D DNR
Day / night function	IR cut filter with auto-switch ICR
Infrared	40m
Video compression	H.265 / H.265+ / H.264 / H.264+ / MJPEG(second stream)
Main stream	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Second stream	50 Hz: 25 fps (640 × 480, 640 × 360) 60 Hz: 30 fps (640 × 480, 640 × 360)
Third Stream	50 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) 60 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360)
Network connection	RJ-45 (10/100Mbps)
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, SNMP, ARP, P2P
Audio	1 input / 1 output
Audio compression	G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/MP3/AAC
Alarm	1 input / 1 output (max. 24 VDC/24 VAC, 1 A)
Memory card	microSD do 256GB
Compatibility	ONVIF(S/G)
Users	Max. 32
Mobile users	iOS, android
Power	DC12V(±25%) / PoE(802.3af)
Power consumption	<12.5W
Working conditions	-30°C ~ +60°C, 10%~95% RH
Case	Metal IP66, IK10
Weight	0.85kg
Dimensions	∅ 153.5 mm × 133.1 mm

