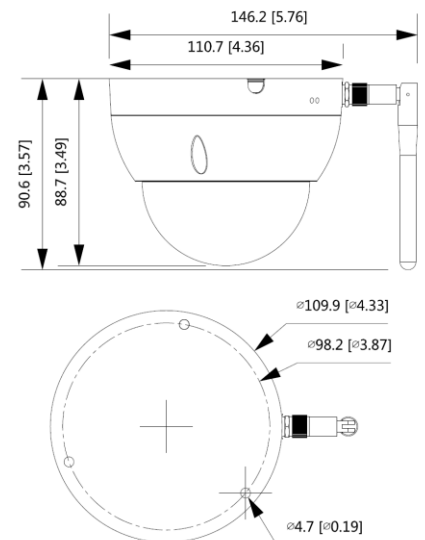


BCS-L-DIP12FR3-W

2Mpx WiFi dome camera with 2.8mm lens



- WiFi technology - wireless connection of the camera to the network
- 1 / 2.7 "2Mpx PS CMOS sensor
- H.265 + / H.264 + / MJPEG encoding
- Support for two coding streams
- AGC, AES, AWB, BLC, HLC, DWDR, ROI, 3DNR functions
- ICR mechanical infrared filter
- Infrared heater up to 30m
- 2.8mm F2.0 lens
- Built-in web service, compliance with BCS-NVR, CMS (BCS Manager), BCS mobile application (iOS, android), P2P, Onvif
- Motion detection, privacy masks
- IP67, IK10 metal outdoor housing
- MicroSD memory card slot max. 256GB
- 12V DC power supply



BCS-L-DIP12FR3-W

2Mpx WiFi dome camera with 2.8mm lens

Scanning system	Progressive Scan
System	IP
RAM / ROM	128MB/128MB
Sensor	1/2.7" 2Mpx CMOS
Pixels	1920(H) × 1080(V)
Min illumination	Manual 1/30s 0.192 Lux @F2.0(Color, 80 IRE); 0.108 Lux @F2.0(W/B, 80 IRE); 0 Lux (IR on) Manual 1/3s 0.197 Lux @F2.0 (Color, 80 IRE); 0.116 Lux @F2.0(W/B, 80 IRE); 0 Lux (IR on)
S / N ratio	>49dB
White balance	(AWB) Auto/manual
Lens	2.8mm F2.0
Focus	Fixed
Iris	Fixed
Viewing angle	Horizontal: 113° Vertical: 58° Diagonal: 135°
DORI	Detect 37m/ Observe 15m/ Recognize 7m/ Identify 4m
Background compensation	BLC / HLC / DWDR
Shutter	Auto/manual (1/3~1/100000s)
Gain control	(AGC) Auto/manual
Noise reduction	3D DNR
Motion detection	4 areas
Privacy zone	4 areas
ROI	4 areas
Image rotation	Mirror, flip 90°, 180°, 270°
Day Night	IR cut filter with auto-switch ICR
IR range	30m
Video compression	H.265 / H.265+ / H.264 / H.264+ / H.264H / H.264B / MJPEG
Resolution	1080p (1920 × 1080); 1.3M (1280 × 960); 720P (1280 × 720); VGA (640 × 480); (640 × 360); QVGA (320 × 240)
Main stream	1080p/1.3M/720p/(1–25/30 fps)
Second stream	VGA/(640 × 360)/QVGA(1–25/30 fps)
Bitrate	H.264: 24 kbps–8192 kbps H.265: 9 kbps–5632 kbps
Network connection	RJ-45 (10/100 Base-T)
Wi-Fi	IEEE802.11b/g/n(2.4GHz)
Protocols	HTTP; TCP; ARP; RTSP; RTP; UDP; RTCP; SMTP; FTP; DHCP; DNS; IPv4/v6; QoS; NTP; RTMP
Compatibility	ONVIF(S/G/T)
Users	Max 20 logged in
Mobile users	iOS, android
Memory card slot	microSD 256GB
Power	DC12V (±30%)
Power consumption	<4.7W
Working conditions	-30°C ~ +50°C, ≤ 95% RH
Case	Metal IP67, IK10
Weight	0.4kg
Dimensions	146.2 mm × 110.7 mm × 90.6 mm



BCS-L-DIP12FR3-W

2Mpx WiFi dome camera with 2.8mm lens

Junction box
BCS-AD23



Wall mount
BCS-UD1

