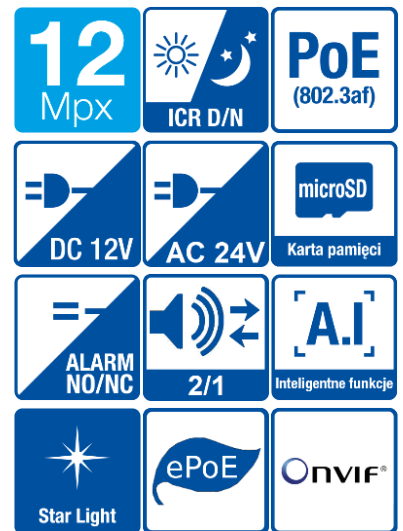
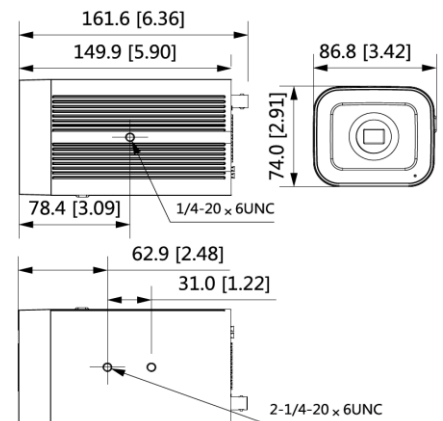


BCS-BIP91200-Ai

Compact 12Mpx IP camera with advanced support for intelligent functions



- 1 / 1.7 "12Mpx PS CMOS sensor
- Starlight technology
- H.265 + / H.264 + / MJPEG encoding
- Support for five coding streams
- Support for C / CS lenses
- 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, DWDR, 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
- 2 audio inputs and 1 audio output, built-in microphone
- 2 alarm inputs and 2 alarm outputs
- Compact internal housing
- RS485
- Working temperature $-30^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- Support for microSD cards up to 256GB
- DC12V, AC24V, PoE (802.3af), ePoE power supply



BCS-BIP91200-Ai

Compact 12Mpx IP camera with advanced support for intelligent functions

Video system	IP
Scanning system	Progressive Scan
Sensor	1/1.7" 12Mpx CMOS
RAM / ROM	4GB/2GB
Pixels	4000×3000
Min illumination	0.01Lux/F1.8
S / N ratio	>56dB
Lens	C/CS
White balance	(AWB) Auto/manual
Background compensation	BLC/HLC/DWDR
Shutter	1/3~1/100000s
Gain control	(AGC) Auto/manual
Noise reduction	Ultra 2D/3D DNR
Motion detection	4 areas
Privacy mask	4 areas
Image rotation	Mirror, Flip 0°/90°/180°/270°
Focus	Auto/manual
Day Night	IR cut filter with auto-switch (ICR)
Video compression	H.265 / H.265+ / H.264 / H.264+ / MJPEG(second stream)
Resolution	12M (4000 × 3000); 8M (3840 × 2160); 6M (3072 × 2048); 5M (3072 × 1728); 5M (2592 × 1944); 4M (2688 × 1520); 3M (2048 × 1536); 3M (2304 × 1296); 2M (1920 × 1080); 1.3M (1280 × 960); 720P (1280 × 720); D1 (704 × 576/704 × 480); CIF (352 × 288/352 × 240); VGA
Main stream	4000 × 3000 @1-25/30 fps
Second stream	704 × 576 @1-25 fps; 704 × 480 @1-30 fps
Third stream	1920 × 1080 @1-25/30 fps
Fourth stream	1920 × 1080 @1-25/30 fps
Fifth stream	704 × 576 @1-25 fps; 704 × 480@1-30 fps
Bitrate	H.264: 32 kbps–16384 kbps H.265: 32 kbps–14080 kbps
Network connection	RJ-45 (10/100/1000Mbps)
Protocols	IPv4; IPv6; HTTP; HTTPS; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; SAMBA; PPPoE; 802.1x; SNMP;
Audio	2 in / 1 out / built-in microphone
Audio coding	G.711A; G.711Mu; G.726; AAC; G.723
Alarm	2 channels in: 5mA 3V–5V DC 2 channels out: 1,000mA 30V DC/500mA 50V DC
Compatibility	ONVIF(S/G/T), CGI, P2P,RTMP
Users	Max 20 logged in
Mobile users	iOS, android
Memory card slot	microSD do 256GB
Power	DC12V, AC24V, PoE(802.3af), ePoE Power consumption <12.7W
Working conditions	-30°C ~+60°C
Case	Inside compact
Dimensions and weight	86 mm × 74 mm × 150 mm (3.39" × 2.91" × 5.91") (L × W × H) 0.78kg

