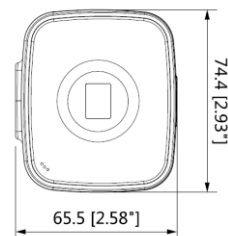
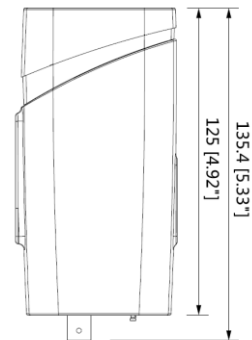


## BCS-BIP7201-Ai

2Mpx compact IP camera with advanced support for intelligent functions



- 1 / 2.8 "2Mpx Starvis PS CMOS sensor
- H.265 + / H.264 + / MJPEG encoding
- Support for three coding streams
- Support for C / CS lens
- ICR mechanical infrared filter
- Built-in web service, compliance with BCS-NVR, CMS (BCS Manager), BCS mobile application (iOS, android), P2P, Onvif
- Features AWB, AES, AGC, BLC, HLC, WDR (120dB), Ultra DNR, Defog, ROI, EIS, ABF
- 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
- 1 audio input and 1 audio output
- Built-in microphone
- 2 alarm inputs and 1 alarm output
- Compact internal housing
- RS485, 165mA 12V DC power output
- Working temperature -30 ° C ~ + 60 ° C
- Support for microSD cards up to 256GB
- DC12V, AC24V, PoE (802.3af), ePoE power supply



## BCS-BIP7201-Ai

2Mpx compact IP camera with advanced support for intelligent functions

Video system	IP
Scanning system	Progressive Scan
Sensor	1/2.8" 2Mpx Starvis CMOS
RAM / ROM	512MB/128MB
Pixels	1920×1080
Min illumination	0.002Lux/F1.7( Color)
S / N ratio	>50dB
Lens	C/CS
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	4 areas
Image rotation	Mirror, Flip 0°/90°/180°/270°
Focus	Auto/manual
Day Night	IRT cut filter with auto-switch (ICR)
Zoom	digital 16×
Video compression	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Resolution	1080P(1920×1080) / 1.3M(1280×960) / 720P(1280×720) / D1(704×576) / VGA(640×480) / CIF(352×288)
Main stream	1080P/1.3M/720P(1~25/30fps)
Second stream	D1/VGA/CIF(1~25/30fps)
Third stream	1080P/1.3M/720P/D1/CIF (1~25/30fps)
Bitrate	H.264: 32~ 8192Kbps H.265: 19~ 7424Kbps
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, P2P
Audio	1 in / 1 out, built-in microphone
Audio coding	G.711a/ G.711Mu/ AAC/ G.726/G.723
Alarm	2 in 5mA 5VDC / 1 out 1A 30VDC/0.5A 50V AC
Compatibility	ONVIF(S/G)
Users	Max 20 logged in
Mobile users	iOS, android
Memory card slot	microSD do 256GB
Power	DC12V(±25%), AC24V(25%), PoE(802.3af), ePoE Power consumption <9.2W
Working conditions	-30°C ~+60°C / 10~95%RH
Case	Inside compact
Dimensions and weight	135.4 mm × 74.4 mm × 65.5 mm 0.53kg

