

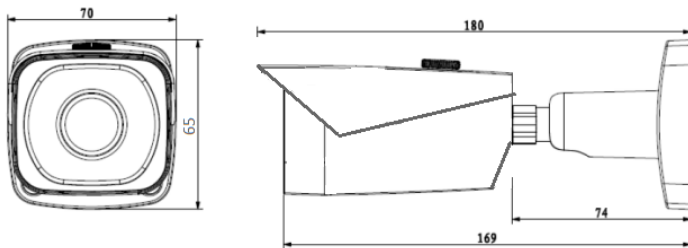
## Bullet Network Camera 2 Mpx with IR and WDR



### Key features

- Sensor 1/2.8" 2Mpx PS Starvis CMOS
- Compression H.265 / H.264 / MJPEG
- Triple stream coding
- IR cut filter with auto-switch ICR
- Functions AWB, AGC, BLC, HLC, ROI
- Digital Noise Reduction 3DNR
- Wide dynamic Range WDR(120dB)
- Built-in web service, support BCS-NVR, CMS(BCS Manager), mobile app(iOS, android), P2P
- Fixed lens 3,6 mm F1.6
- IR range up to 40m
- Intelligent functions : intrusion, crossline, face detect, missing/abandoned object
- Outside metal casing with protection IP66
- Edge storage microSD up to 128GB
- Power supply DC12V / PoE

### Dimensions



### Specification

Model		BCS-TIP4201AIR-IV
Scanning system		Progressive Scan
Sensor		1/2.8" 2Mpx Starvis CMOS
Pixels		1920(H)×1080(V)
Minimum illumination		0.007Lux/F1.6( Color,1/3s,30IRE) 0.06Lux/F1.6( Color,1/30s,30IRE) 0Lux/F1.6(IR On)
S/N ratio		> 50dB
White balance		(AWB) Auto/manual
General	Lens	3.6mm F1.6 angle: H:87°, V:46°
	Backlight compensation	BLC / HLC / WDR(120dB)
	Shutter	Auto/manual (1/3-1/100000s)
	Gain control	(AGC) Auto/manual
	Noise reduction	3DNR Off/On - regulation
Additional	Motion detect	4 areas (regulation: size, position, sensitivity, threshold)
	Privacy masking	4 areas (regulation: size, position)
	Image rotate	Mirror, flip 90°, 180°, 270°
	Focus control	Auto
	Day/night	IR cut filter with auto-switch (ICR)
	IR range	Up to 40m
Video	Compression	H.265 / H.264H / MJPEG
	Resolution	1080P(1920x1080) / SXGA(1280x1024) / 1.3M(1280x960) / 720P(1280x720) / D1(704x576) / CIF(352x288)
	Main stream	1080P/SXGA/1.3M/720P(1~50fps)
	Second stream	D1/CIF(1~50fps)
	Third stream	1080P/720P/D1/CIF(1~50fps)
	Bitrate	H.264: 24~10240Kbps H.265: 14~9984Kbps
Network	Ethernet	RJ-45 (10/100Base-T)
	Protocols	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, Multicast, easy4ip
	Compatibility	ONVIF, PSIA, CGI
	Mobile	iOS, android
	Users	Max 20 logged in
Edge storage		microSD up to 128 GB
Power supply		12VDC / POE (802.3af)
Power consumption		<6W
Working environment		-30°C ~ +60°C
Weight		0,41kg
Dimensions		180mm x 65mm x 70mm