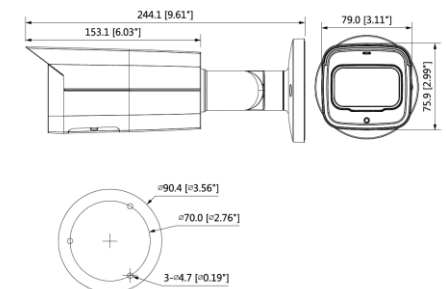


BCS-TIP5501IR-V-E-Ai

Network bullet camera 5Mpx with advanced AI functions



ONVIF®



- Sensor 1/2.7" 5Mpx PS CMOS
- Starlight technology
- Compression H.265+/H.264+/MJPEG
- Triple stream coding
- Motozoom lens 2.7~13.5mm F1.5
- IR cut filter with auto-switch ICR
- Built-in web-service, support BCS-NVR, CMS(BCS Manager), mobile app BCS(iOS, android), P2P, Onvif
- Functions AWB, AES, AGC, BLC, HLC, WDR(120dB), Ultra DNR, Defog, ROI
- Intelligent functions: crossline, intrusion
- IR range up to 60m
- 1 audio in / 1 audio out
- 1 alarm in / 1 alarm out
- Outside metal casing with protection IP67
- Working environment -30°C ~ +60°C
- Edge storage microSD up to 256GB
- Power supply DC12V, PoE(802.3af)

BCS-TIP5501IR-V-E-Ai

Network bullet camera 5Mpx with advanced AI functions

Video system	IP
Scanning system	Progressive Scan
Sensor	1/2.7" 5Mpx CMOS
RAM/ROM	512MB/128MB
Pixels	2592(H) × 1944(V)
Minimum illumination	0.005Lux/F1.5(Color) 0Lux/F1.5(IR On)
S/N ratio	>56dB
Lens	Motozoom 2.7~13.5mm
Angle of view	H: 99°-26° V: 72° -20°
DORI(Detect/Observe/Recognize/Identify)	W: 64m/25m/13m/6m T: 222m/89m/44m/22m
White balance	(AWB) Auto/manual
Backlight compensation	BLC/HLC/WDR(120dB)
Shutter	1/3~1/100000s
Gain control	(AGC) Auto/manual
Noise reduction	Ultra 2D/3D DNR
Motion detect	4 areas
Privacy masking	4 areas
Image rotate	Mirror, Flip 0°/90°/180°/270°
Focus	Auto/manual
Day/night	IR cut filter with auto-switch (ICR)
IR	Range 60m
Video compression	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Main stream	(2592 × 1944@1-20 fps) (2688 × 1520@1-25/30 fps)
Second stream	(704 × 576@1-25 fps/704 × 480@1-30 fps)
Third stream	(1280 × 720@1-25/30 fps)
Bitrate	H.264: 3Kbps~8192Kbps, H.265: 3Kbps~8192Kbps
Network	RJ-45 (10/100Base-T)
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;PPPoE;802.1x;SNMP
Audio	1 in / 1 out
Audio compression	G.711a/ G.711Mu/ AAC/ G.726
Alarm	1 in 5mA 3~5VDC / 1 out 300mA 12VDC
Compatibility	ONVIF(Profile S/Profile G), CGI, P2P
Users	Max 20 logged in
Mobile users	iOS, android
Edge storage	microSD up to 256GB
Power supply	DC12V(±30%), PoE(802.3af), Power consumption <9.8W
Working environment	-30°C ~+60°C / 10~95%RH
Casing	Outside metal casing with protection IP67
Dimensions and weight	244.1 mm × 79.0 mm × 75.9 mm 0.8kg



BCS-TIP5501IR-V-E-Ai

Network bullet camera 5Mpx with advanced AI functions

Junction box
BCS-AT5V



Junction box
BCS-AT135



Junction box
BCS-AT356

