

IPC202

2.4MP W / POE & PA BULLET CAMERA



OVERVIEW

Excellent performance, feature-rich design, and astonishing outdoor build. The Aztech IPC202 is a 2.4MP with PoE and PA bullet camera specifically designed with these user-centric properties. With its IP66 ingress protection, the IPC202 is ensured to be dust-tight and water jet resistant, making it the perfect partner for users who are in need of an outdoor camera that can withstand several dust and weather conditions. To compliment its outdoor build, the IPC202's 2MP lens is equivalently complimented by 42 Infrared LEDs for consistent video quality and area visibility (up to 40m) during night time.

To top it all off, the IPC202 Bullet camera has been designed with multiple user-rich features which allow users to optimize the potential of the IP camera. The IPC202 has an automatic day and night mode switch feature which allows it to detect day and night time, backlight compensation and wide dynamic range are also designed with the camera for best video lighting and quality, alarms triggered by motion detection has also been coordinated with the IP camera for surveillance optimization, and digital noise reduction on the other hand has also been integrated for clear quality videos and images.

GENERAL

Features	Additional Information
Ingress Protection	IP66
Working Temperature and Humidity	-10°C ~ +60°C Humidity < 90% (no condensation)
Power Supply	DC12V ± 10%
Dimension	228mm (L) x 97mm (H) x 82mm (D)
Weight	1.5KG

CAMERA

Features	Additional Information
Operating System	Embedded Linux OS
IR LED:	φ 5 x 42 pcs, IR Range: 40M

VIDEO

Features	
Image Sensor	1 / 2.8" 2.4 Megapixel CMOS
Effective Pixels	1920 (H) x 1080 (V)
Scanning System	Progressive Scan
Min. Illumination	Color: 0.5Lux @ (F1.2, AGC ON) B/W: 0.05Lux @ (F1.2, AGC ON)
S/N Ratio	> 39dB
Video Output	CVBS : 1.0 Vp-p / 75 Ω Composite

LENS

Features	Additional Information
Focal Length	2.8 - 12 mm
Max Aperture Ratio	F1.2
Horizontal View Field	116° (Wide) ~ 28° (Tele)
Min Object Distance	0.5M
Focus Control	Manual
Mount Type	Board-in Type

OPERATION

Features	Additional Information
Camera Title	OFF / ON
Day & Night	AUTO / Night / Daytime
Backlight Compensation	OFF / BLC
Wide Dynamic Range	128dB
Noise Reduction	2D + 3D
Motion Detection	OFF / ON
Privacy Masking	OFF / ON
Gain Control	OFF / Low / Middle / High
White Balance	AUTO / Indoor / Outdoor / Manual
Exposure Control	AUTO
Band Filter	AUTO
Face Detection	Optional Configuration
Missing Object Detection	Optional Configuration
Suspect Object Detection	Optional Configuration

NETWORK

Features	Additional Information
P2P	SUPPORTED
Video Push	SUPPORTED
Mobile View	SUPPORTED, QR Code Scan
Ethernet	RJ-45 (10/100BASE-T)
Compression Format	H.264, MJPEG
Resolution	1080P / 960P / 720P @ 25fps
Video Recording	Motion Trigger / Alarm Trigger / Manual / Schedule
Encode Mode	Main Stream, Sub Stream, Mobile Surveillance
Video Quality Adjustment	SUPPORTED
Alarm Output	FTP / E-mail / Browser / Software
Audio Talkback	(1) CH Power MIC Input, External Access, AV Interface (Optional Configuration)
Audio Output	(1) CH Power Speaker Output, AV Interface (Optional Configuration)
Protocol	ONVIF, CGI, FTP, RTP, RTSP, RTCP, PPPoE, DHCP, NTP, DDNS, UPNP
Web View	Internet Explorer, Mozilla Firefox, Google Chrome
Webpage Language	ENGLISH, CHINESE
PoE	Optional Configuration