

Item code: 70283-IWH-82PAX

Product description: IP BULLET Camera PRO Series 8 MP

Main features: 8 MP IR Varifocal Bullet Network Camera, Colour: 0.01 Lux/(F 1.2, AGC ON), 0 Lux with IR, 3 streams, 3D-DNR, BLC, ICR, EXIR 2.0, Built-in micro SD/SDHC/SDXC slot, Built-in Audio/Alarm I/O, IP67, Line crossing detection, Intrusion detection, Unattended baggage detection, Object removal detection, Face detection.



SPECIFICATIONS

Camera	
Image sensor	1/2.5" progressive scan CMOS
Minimum Illumination	Colour: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR Colour: 0.014 Lux @ (F1.4, AGC ON), 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Support
Day & Night	IR cut filter
Digital Noise Reduction	3D-DNR
WDR	120 dB
3-Axis Adjustment	Pan: 0° ÷ 360°; Tilt: 0° ÷ 90°; Rotate: 0° ÷ 360°
Lens	
Focal Length	2.8 ÷ 12 mm, motorized
Aperture	F1.4
Focus	Fixed
FOV	Horizontal FOV 115° ÷ 35° Vertical FOV 60° ÷ 19° Diagonal FOV 146° ÷ 38.5°
Lens Mount	Ø14
IR	
IR Range	Up to 50 m
Wavelength	850 nm
Compression Standard	
Video compression	<i>Main stream:</i> H.265+/265/H.264+/H.264 <i>Sub-stream:</i> H.265/H.264/MJPEG <i>Third stream:</i> H.265/H.264
H.264 Type	Main Profile/High Profile
H.265 Type	Main Profile
Video Bit Rate	32 Kbps to 16 Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM
Audio Bit Rate	64 kbps (G.711)/16 kbps (G.722.1)/16 kbps (G.726)/32-192 kbps(MP2L2)
Smart Feature-set	
Behavior Analysis	Line crossing detection, intrusion detection, unattended baggage detection, object removal detection
Face Detection	Support
Region of Interest	Support 1 fixed region for main stream and sub stream

Image	
Max. Resolution	3840 × 2160
Main Stream	50 Hz: 20fps (3840 × 2160), 25fps (2944 × 1656, 2560 × 1440, 1920 × 1080, 1280 × 720) 60 Hz: 20fps (3840 × 2160), 30fps (2944 × 1656, 2560 × 1440, 1920 × 1080, 1280 × 720)
Sub-stream	50 Hz: 25fps (640 × 360, 352 × 288) 60 Hz: 30fps (640 × 360, 352 × 240)
Third Stream	50 Hz: 25fps (1280 × 720, 640 × 360, 352 × 288) 60 Hz: 30fps (1280 × 720, 640 × 360, 352 × 240)
Image Enhancement	BLC, 3D-DNR
Image Setting	Rotate mode, saturation, brightness, contrast, sharpness adjustable by client software or web browser
Day/Night Switch	Auto/Schedule/Triggered by Alarm In
Network	
Network Storage	Support Micro SD/SDHC/SDXC card (128 G), local storage and NAS (NFS,SMB/CIFS), ANR
Alarm Trigger	Motion detection, video tampering, network disconnected, IP address conflict, illegal login, HDD full, HDD error, Alarm output, Alarm input
Protocols	CP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General Function	One-key reset, anti-flicker, three streams, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
API	ONVIF (PROFILE S, PROFILE G), ISAPI
Simultaneous Live View	Up to 6 channels
User/Host	Up to 32 users 3 levels: <i>Administrator, Operator and User</i>
Client	CMS-MAZi, Guarding Vision
Web Browser	IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+
Interface	
Audio	1 input (line in, 3.5 mm), 1 output (3.5 mm), mono sound
Communication Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
Alarm	1 input, 1 output (max. 12 Vdc, 30 mA)
Video Output	1 Vp-p composite output (75 Ω/BNC)
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
SVC	Support H.264 and H.265 encoding
Reset Button	Support
General	
Operating Conditions	-30 °C ÷ +60 °C (-22 °F ÷ +140 °F); humidity 95% or less (non-condensing)
Power Supply	12 Vdc ± 25%, PoE (802.3af) Terminal block for DC input
Power Consumption and Current	DC: 12 V, 1.5 A, max. 17 W PoE: (802.3af, 42.5 ÷ 57 V), 0.5 A ÷ 0.1 A, max 19 W
Protection Level	IP67, IK10 TVS 2000V Lightning Protection, Surge Protection and Voltage Transient Protection
Material	Metal
Dimensions	Φ 144.13 × 332.73 mm (Φ 5.67" × 2.7" × 13.10")
Weight	Camera: 1.893 kg (4.17 lb)