ATSONTECH_®

AT-CTV-IPB04FLMS

IP Bullet Camera



AT-CTV-IPB04FLMS is a 4MP outdoor IP bullet camera designed for sharp image capture and reliable performance in outdoor environments. With human detection, infrared night vision and smart video features, it provides clear, continuous monitoring for spaces like offices, shops, and residential areas.

Features

- 4MP(2560*1440)@25fps
- Detection frame 5fps, detect 5 people at the same time
- Support low bit rate and low latency
- Smart IR mode: Dual lights, warm light, Infrared led, dual lights to get full color image when detect human at night
- Support ICR auto switch, realize D&N surveillance
- Support 3D DNR and digital WDR
- Support auto-electronic shutter to suit different surveillance environment
- Support HTTPS transmission with password
- Change the password when the initial device is started to ensure the password security

Technical Specification

Power Supply	DC12V, 0.5A, max. 5W; PoE:
Tower suppry	802.3af, Max. 6W
Sensor	1/2.9" Progressive scan CMOS sensor
Lens	3.6mm
Lens interface	M12
Min. Illumination	Color: 0.005Lux/F1.6, AGC ON, B/W:
	OLux (IR LED ON)
Electronic Shutter	1/5 s to 1/100,000 s
S/N Ratio	≥ 52 dB
Day/Night mode	Auto, Day, Night, Custom
Dual lights	Warm light 25m, Infrared IR 30m
Image Setting	Brightness, Contrast, Sharpness,
	Saturation, Chroma
IR Led Control	Auto/Manual/Off
Track People	Support
Max Detection People	≤5 people humanoid
Humanoid Size	Humanoid Pixel ≥40x40
Capture Speed	≤1s
Max Detection Frame	5fps/s
Video Encode	S.265/H.265/H.264
Standard	
Encoding Feature	4MP(2560*1440)/3MP(2304*1296)/
	2MP(1920*1080)25fps
Video Type	Composited stream/video stream
Audio Standard	G.711u/64Kbps
Protocol	TCP/IP, UDP, HTTP, HTTPS, DHCP,
	RTSP, RTP, IPv4, DDNS, NTP, PPPOE,
	UPNP, SMTP, DNS, QoS
Connetion Protocol	ONVIF, SLINK
	Authorized username & password,
Security Mode	HTTPS w/ password, AES connecting
	w/ password, RTSP verification
Network Port	RJ45 10M/100M network self
	adjustable
Audio	Microphone, Speaker built in
Protection	IP67, Metal
Working Temp	-30°C ~ 60°C
Working Humidity	0% ~ 90%
Dimension	168.45mm(L) x 67.40mm(W) x
	65mm(H)

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