ATSONTECH®

AT-CTV-IPT04FLMS

IP Turret Camera

AT-CTV-IPT04FLMS is a 4MP indoor IP turret camera designed for sharp image capture and reliable performance in indoor environments. With infrared night vision and smart video features, it provides clear, continuous monitoring for spaces like offices, shops, and residential areas.

Features

- **4MP/3MP@20fps, 2MP@25fps**
- **Detection frame 5fps, detect 5 people at the same time**
- **Support low bit rate and low latency**
- **Smart H.265/H.265/H.264, save bandwith and storage space**
- **Smart IR mode**
- **Support ICR auto switch, realize D&N surveillance**
- **Support 3D DNR and digital WDR**
- **Support ONVIF, SLINK, email, NTP service**
- **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: 802.3af, Max. 6W
Sensor	1/2.9" Progressive Scan CMOS
Lens	2.8mm
Lens interface	M12
Focal Length & FOV	2.8mm, horizontal FOV 102.6°, vertical FOV 56.4°, diagonal FOV 122° 3.6mm, horizontal FOV 82.3°, vertical FOV 44.7°, diagonal FOV 97.4°
Min. Illumination	Color: 0.005Lux/F1.6, AGC ON, B/W: 0Lux (IR LED ON)
IR Distance	Up to 30 meters
Electronic Shutter	1/5 s to 1/100,000 s
S/N Ratio	≥ 52 dB
Detection Quantity	≤5 People Humanoid
Humanoid Size	Humanoid Pixel ≥40x40
Detection Ratio	≥99% (meet above requirement)
Capture Speed	≤1s
Max Detection Frame	5fps/s
Upload Method	Upload it under private protocol
Video Encode	S.265/H.265/H264
Protocol	TCP/IP, UDP, HTTP, HTTPS, DHCP, RTSP, RTP, IPv4, DDNS, NTP, PPPOE, UPNP, SMTP, DNS, QoS
Network Port	RJ45 10M/100M network self Adjustable
Audio	Microphone, Speaker
Protection	Indoor
Working Temp	-30°C ~ 60°C
Working Humidity	0% ~ 90%
Dimension	107mm(D) x 105mm(H)

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