

8Mpx Network Camera

X5 IR PTZ

FSC-IPC5X80-PTZ



Features

- 0.01 Lux Starlight
- 5x Zoom Lens
- Super WDR up to 120dB
- Smart Stream
- Advanced Function
- Smart PTZ Motion Detection
- 32 Preset Positions
- Support Video Content Analysis (Optional)

Specifications

Model No.	FSC-IPC5X50-PTZ
Camera Module	
Image Sensor	8Mpx (4K), 1/3" Progressive Scan CMOS
Effective Pixels	2560×1920
Scanning System	Progressive Scan CMOS
PTZ	Pan Range : 350° continuous rotation 5x Optical Zoom, 10x Digital Zoom Tilt Speed : 5~12°/sec Tilt Preset Speed : 12°/sec Tilt Manual Speed : 0.5~12°/sec Pan speed: 12°/sec Number of Presets:32
Field of View	H57°~H4°/D69°~D5°/V44°~V1°
Shutter	1/100000s~1/5s
Minimum Illumination	Color: 0.01 Lux @F1.2 B/W: 0 Lux with IR on
Lens	5x Optical Zoom Lens, 10x Digital Zoom f=2.7~13.5mm @F1.6~F2.8
IR Distance	Up to 80m
Day & Night	ICR Filter Auto Switch
Video	
Compression Format	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
Primary Stream	3840×2160@30 fps 2560×1920@30 fps 1920×1080@30 fps
Video Bit Rate	16Kbps~5Mbps (CBR/VBR adjustable)
Image Setting	Brightness/Contrast/Saturation/Sharpness

System	
Ethernet	1 RJ45 10M/ 100M Ethernet port
Network Storage	NAS(Support NFS, SMB/CIFS)
Protocol	IPv4/IPv6, TCP/IP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS,DNS, DDNS, DHCP, FTP, NTP, SMTP, UPNP, SIP, UPnP, SIP, PPPoE,VLAN, 802.1x, QoS, IGMP, ICMP, SSL
Storage	Support microSD/SDHC/SDXC card Local Storage up to 256G
Advanced Function	Auto Tracking,Privacy Masking, Backlight Compensation, HLC, 2D-DNR, 3D-DNR, ROI,Anti-fog White Balance, EIS, IP Address Filtering
Event Trigger	Motion detection, Network disconnection, etc.
Event Action	FTP upload/SMTP upload/SD card record/HTTP Notification/SIP Phone
System Compatibility	ONVIF
General	
Working Temperature	-40°C ~ 60°C
Working Humidity	0~90% (non-condensing)
Power Supply	PoE (802.3at)/DC 12V/2A ± 10%
Power Consumption	15W MAX/19.5W MAX with IR on
Housing	Weather-proof IP66 rated housing
Dimensions	63.5×52mm
Weight	0,8kg