

8Mpx Network Camera

20X Mini Speed Dome

FSC-IPC8020-SD20X



Features

- 0,01 Lux starlight
- 20x zoom lens
- Super WDR up to 120dB
- Smart stream
- Advanced function
- Smart PTZ motion detection
- IR distance 150m

Specifications

Model No.	FSC-IPC8020-SD20X
Camera Module	
Image Sensor	1/3" Progressive Scan CMOS
Effective Pixels	3840×2160
Scanning System	Progressive Scan CMOS
PTZ	Pan Range : 360° continuous rotation 12x Optical Zoom, 10x Digital Zoom Tilt Speed : 5 ~ 12°/sec Tilt Preset Speed : 12°/sec Pan speed: 60°/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	20x Optical Zoom Lens, 10x Digital Zoom f=4.7~56.4mm @F1.6~F2.8
IR Distance	Up to 150m
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@30fps 1920×1080@30 fps
Video Bit Rate	16Kbps ~ 8Mbps (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/4A ± 10%
Power Consumption	20W MAX/32.W MAX with IR on
Housing	Weather-proof IP66 rated housing
Dimension	9,5×30mm
Weight	1,6kg