



PLC-438M-IR2/PR

Dome 8 MP



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Specifications:

Model No.	PLC-438M-IR2/PR
Image Sensor	1/2.5" SONY Starvis Back-illuminated CMOS Sensor
Resolution	8 MP
Effective Pixels	3864 (H) * 2218 (V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI/MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25 - 1/10000 s; NTSC 1/25 - 1/10000 s
Min. Illumination	0.01 Lux
S/N Ratio	≥52 dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Focal Length	2.8 mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	8 MP
Infrared LED	14 μ x 18 pcs
Infrared Distance	20 m
IR Status	Auto-control
IR Power On	Auto-control
Ethernet	RJ-45 (10/100 Base - T)
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
ONVIF	Supports ONVIF 2.4
P2P	Yes, Supports QR Code
PoE	Internal, Supports IEEE 802.3af
Video Delay	0.3 s (Within the Lan)
Main Stream 1	3840 * 2160 @ 20 fps 3072 * 2048 @ 30 fps
Main Stream 2	2592 * 1944 @ 30 fps 2560 * 1920 @ 30 fps

Main Stream 3	2560 * 1440 @ 30 fps 1920 * 1080 @ 30 fps 1280 * 720 @ 30 fps
Sub-stream 1	720 * 480 @ 20 fps 720 * 480 @ 30 fps
Tri-stream	352 * 288 @ 20 fps 352 * 288 @ 30 fps
IE Brower	IE8 - 11, Google Chrome (Lower Than Ver44), Firefox (Lower Than Ver53), Mac Safari (Lower Than Version 12)
Smart Phone	iPhone, iPad, Android, Android Pad
Day/Night	Color/ B & W (IR-CUT)
Image Configuration	Saturation/Brightness/Contrast /Sharpness, Mirror, 3 DNR, White Balance, FLK (Flicker Control), Video Tampering
Corridor Pattern	Yes
Defog Mode	Yes
ROI	Yes
BLC	Yes
WDR	DWDR: 50 dB
Motion Detection	Yes
Privacy Masking	3 Rectangular Zones
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Dutch
Audio	Optional
SD Card Slot	Yes, Supports Max. 128 GB
Housing	Metal, IP67
Anti-cut Bracket	No
IR Cut Filter	Yes
Operation Temperature	-20 °C - +60 °C RH 95% Max.
Ingress Protection	IP66
Power Source	DC 12 V ± 10%, 750 mA
Dimension	φ93 x 74 (H) mm
Weight	400 g

Dimensions:

