



PLC-435M-AI-IR4/PR

Dome 5MP Smart AI Camera



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Dome 5MP Smart AI Camera



Specifications:

Model	PLC-435M-MZ-AI-IR4/PR
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	5MP
Effective Pixels	2616 (H) x 1964 (V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
Minimum Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Focus Length	3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	5MP
Infrared LED	42μ x 4PCS
Infrared Distance	40M
IR Status	Auto Control
IR Power On	Auto Control
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	Optional/Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lane)
Main Stream 1	2592*1944@20fp 2560*1920@20fp
Main Stream 2	2560*1440@30fp
Main Stream 3	1920*1080@30fps 1280*720@30fps

Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Tri Stream	352*288@30fps
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
Intelligent Analysis	Intrusion Detetion, Line Cross Detetion, Loiter Detetion, People Gather Detecion
Recognition	Face Detection and Recognition (max support 5000 faces)
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR, White Balance, FLK (Flicker Control), Video Tampering
Defog Mode	Support
ROI	Support
BLC	Support
WDR	DWDR: 50dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederlands, Czech, Vietnamese
Audio	Optional
SD Card Slot	Optional, Support Max 512GB
Housing	Metal, IP67
Anti-cut Bracket	Optional Wall Bracket, Ceiling Bracket
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 950mA
Dimension	φ142 x 142(H)mm
Weight	1.2KG

Dimensions:

