

Specifications for:PV-DI-380IPEN-MVF-V3: Provision-ISR 8MP Turret Eye-Sight IP MVF 2.8-12mm Lens w/ 40M IR Camera – White

Image Sensor	1/3" CMOS (16:9)
Effective Pixels	3840x2160
Electronic Shutter	1/3s ~ 1/10000s
Frame Rate	8MP @ 1-20FPS, 6MP @ 1-20FPS, 5MP @ 1-25/30, 4MP @ 1-25/30, 2MP 1-25/30 in normal mode, 1-50/60FPS in HFR Mode***
Day & Night	ICR
Min. Illumination	0.015 lux (@F1.4, AGC ON) 0 lux with IR on
Audio compression	G.711A/G.711U
Communication	One-way Audio
Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
Image Enhancement	True WDR**** (120dB), BLC, HLC, ROI
Noise Reduction	3D-DNR
Image Orientation	Mirror/Flip
Privacy Zone	Yes
Motion Detection	Yes
Analytics	General Analytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame
Video Compression	H.265S/H.264S*, H.265+/H.264+/H.265/H.264, MJPEG**
Resolution	8MP / 6MP / 5MP / 4MP / 2MP / 1MP / D1 / QVGA / CIF
Multi-Stream	Master Stream: 8MP(3840x2160) / 6MP(3072x2048) / 5MP(2592x1944) / 4MP(2560x1440) / 2MP(1920x1080)

	Sub-Stream: 2MP/1MP/D1/CIF/QCIF Third Stream: 1MP/D1/CIF/QCIF (1~30fps)
Bit rate	64Kbps ~ 8Mbps@H.265 / 64Kbps ~ 12Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR
IR Distance	40m (3 High Power IR LED)
Lens (Field of View)	2.8-12mm MVF with Auto Focus (96°- 32°)
Iris	DC Iris (@ F1.4)
Lens Mount	Ø14 Mount
Protection Rate	Water Proof: IP67
Bracket	3-Axis Bracket
Dimensions	Ø113mm×99.6mm
Weight (gross)	~640g
Network	RJ45 (+PoE)
Power	DC Socket
Analog Video Output	No
Audio Connectivity	Built-In Microphone + Audio Input
SD Card	Event/Schedule based Main/Sub-Stream recording (Up to 128Gb)
Hard Reset Button	Yes
Alarm	No
Remote Monitoring	IE Browsing, CMS Software, Provision Cam2 Mobile App
User Access	Supports simultaneous monitoring for up to 10 users with multi-stream real time transmission
Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P

ONVIF	Yes
Ethernet	100Mbps
PoE	Yes
Power Supply	DC12V/~910mA / PoE/~8.2W
Work Environment	-30°C~60°C, 10%~90% Humidity
Junction Box	PR-JB14IP66 - PR-JB14IP64 - PR-WB-A
Notes	*Main Stream Only, **Sub-Streams Only, ***1080p,no true-WDR , ****15 fps max