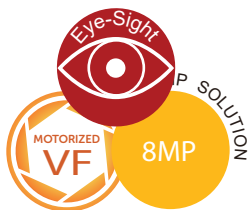


# IR MOTORIZED VF VANDAL-PROOF DOME CAMERA

DAI+280IP5MVF



- |                                     |                                      |                                    |                                |
|-------------------------------------|--------------------------------------|------------------------------------|--------------------------------|
| 1/2.5" CMOS Sensor                  | ONVIF                                | 3.3-12mm Motorized Vari-Focal Lens | I/O – 1 Alarm in / 1 Alarm Out |
| 8 Mega-Pixel                        | D-WDR / BLC / HLC                    | 25m IR Illumination                | 2 Way Audio                    |
| True Day & Night (IR Cut Removable) | 3D Noise Reduction                   | PoE Support                        | Technician Port                |
| H.265 (HEVC) Compression            | Motion Detection and Privacy Masking | Local Storage                      | IP 66 Protection               |
| 0 Lux (IR On) Min. Illumination     | Analytics Support                    | RS-485                             | IK 10 Vandal-Proof             |

## Specifications (Based on v4.3.0)

Camera	Video	Model	DAI+280IP5MVF
		Image Sensor	1/2.5" CMOS (16:9)
		Effective Pixels	3860x2140
		Electronic Shutter	1/25s ~ 1/1000000s
		Frame Rate	1-25/30
		Day & Night	ICR
		Min. Illumination	Day: 0.068lux / Night: 0.003lux (@F2.0, AGC On) 0lux with IR on
	Audio	Audio compression	G.711A/G.711U
		Communication	Two-way Audio
	Image Processing	Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
		Image Enhancement	D-WDR / BLC / HLC / ROI
		Noise Reduction	3D-DNR
		Image Orientation	Mirror/Flip
		Privacy Zone	Yes
		Motion Detection	Yes
Compression	Analytics	Camera Tampering, Line Crossing, Sterile Area, Object Monitoring Smart Search, Face Detection	
	Video Compression	H.265 / H.264 / MJPEG (Sub-Streams Only)	
	Resolution	8MP(3860x2140), 4MP, 3MP, 1080P, 720P, D1, CIF, 480x240	
Compression	Multi-Stream	Master Stream: 8MP/4MP/3MP/2MP/1MP(1~30fps) Sub-Stream: 2MP/1MP/D1(1~30fps), Third-Stream: 1MP/D1/CIF(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	

Housing	IR Distance	25m (30 IR LED)
	Lens (Field of View)	3.3-12mm Motorized with Auto-Focus (97.5°-38.5°)
	Iris	Fixed Iris
	Lens Mount	Φ14 mount
	Protection Rate	Water Proof: IP66 / Vandal Proof: IK10
	Bracket	3-Axis Gimbal
Connectivity	Dimensions	Φ150mm×114mm
	Weight(gross)	880g
	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	CVBS(BNCx1)
	Audio Connectivity	1Ch Input, 1Ch Output
Network	SD Card	Support Event recording over TF (128GB Max)
	RS485	Yes
	Alarm	1Ch Input, 1Ch Output
	Remote Monitoring	IE Browsing, CMS Software, Provision Cam2 Mobile App
	User Access	Supports simultaneous monitoring for up to 4 users with multi-stream real time transmission
	Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP
Others	ONVIF	Yes
	Ethernet	100Mbps
	PoE	Yes
	Power Supply	DC12V/~360mA / PoE/~6.2W
Work Environment	-30 C ~ 50 C, 10%~90% Humidity	

