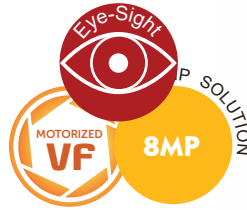


IR MOTORIZED VF VANDAL-PROOF DOME CAMERA

DAI-280IP5MVF



- | | | | |
|-------------------------------------|--------------------------------------|----------------------------------|--------------------------------|
| 1/2" CMOS Sensor | ONVIF | 3-11mm 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

Camera	Video	Model	DAI-280IP5MVF
		Image Sensor	1/2" CMOS
		Effective Pixels	3860x2140
		Electronic Shutter	1/25s ~ 1/100000s
		Frame Rate	Standard: 1-25/30, HFR*: 1-50/60 (Max. 1080P & D-WDR)
		Day & Night	ICR
	Audio	Audio compression	G.711A/G.711U
		Communication	Two-way Audio
		Image Processing	Image Settings
	Image Enhancement		D-WDR / BLC / HLC / ROI
	Noise Reduction		3D-DNR
	Image Orientation		Mirror/Flip
	Privacy Zone		Yes
	Motion Detection		Yes
	Analytics		Pro Level
	Compression	Video Compression	H.265 / H.264 / MJPEG (Sub-Streams Only)
		Resolution	8MP(3860x2140), 1080P, 720P, D1, CIF, 480x240
		Multi-Stream	4MP / 3MP / 1920x1080 / 1280x720 / D1 / CIF / 480x240 (1~25/30FPS / 1~50/60FPS with HFR*)
		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	3-11mm Motorized with Auto-Focus
	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)
	Mic Connectivity	1Ch Input, 1Ch Output
	SD Card	Support Event recording over TF (128GB Max)
Network	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
Others	Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP
	ONVIF	Yes
	Ethernet	100Mbps
PoE	Yes	
Power Supply	DC12V/~360mA / PoE/~6.2W	
Work Environment	-30 C ~ 50 C, 10%~90% Humidity	

*HFR (High Frame Rate) must be supported by the NVR in order to work properly.

