

IR VARI-FOCAL VANDAL-PROOF DOME CAMERA

DAI-390IPVF
DAI-380IPVF



1/3" CMOS Sensor
2 / 1.3 Mega-Pixel
True Day & Night (IR Cut Removable)
0 Lux (IR On) Min. Illumination
ONVIF
Digital WDR

3D Noise Reduction
BLC/HLC
Motion Detection and Privacy Masking
2.8-12mm Vari-Focal Lens
25m IR Illumination
PoE Support

Local Storage
RS-485
I/O – 1 Alarm in / 1 Alarm Out
2 Way Audio
IP 66 Protection
Vandal-Proof

Specifications

Camera	Model	DAI-390IPVF	DAI-380IPVF
		Image Sensor	Sony IMX122 1/3" CMOS
Video	Effective Pixels	1920×1080	1280×720
	Electronic Shutter	1/25s ~ 1/100000s	
	Day & Night	ICR	
	Min. Illumination	0lux (IR ON)	
	Audio compression	G711A	
Audio	Communication	Two Way Audio	
	Image Enhancement	AWB, AES, AGC Adjustable	
Exposure Mode (Auto / Manual)			
BLC, HLC Adjustable			
Sharpness, Saturation, Brightness & Contrast Adjustable			
WDR Range		Digital WDR	
Compression	Noise Reduction	3D-DNR	
	Image Orientation	Mirror/Flip	
	Privacy Zone	Yes	
	Motion Detection	Yes	
	Video Compression	H.264	
	Resolution	1080P (1920x1080)*, 960P (1280x960)*, 720P (1280x720), VGA, QVGA	
	Multi-stream	1920x1080 (1~30fps)* / 1280x960 (1~30fps) / 1280x720 (1~30fps) / 1280x720 (1~30fps) / 640x480 (1~30fps) / 320x240 (1~30fps)	
Bit rate	64Kbps ~ 8Mbps	64Kbps ~ 4Mbps	
Encode Mode	VBR/CBR		
Image Quality	Five levels under VBR; Free adjustment under CBR		

Housing	IR Distance	25m (30 IR LED)
	Lens	2.8-12mm
	Iris	Fixed Iris
	Lens Mount	Φ14 mount
	Water-proof	IP66
	Bracket	3-Axis Gimbal
	Dimensions	Φ150mm×114mm
Connectivity	Weight(gross)	880g
	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	CVBS (BNCx1)
	Mic Connectivity	1Ch Input, 1Ch Output
	SD Card	Support TF (64GB Max)
	RS485	Yes
Network	Alarm	1Ch Input, 1Ch Output
	Remote Monitoring	IE Browsing, CMS 2.0 Control Software
	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
	ONVIF	Yes
	Ethernet	100Mbps
	PoE	Yes
Others	Power Supply	DC12V/PoE, 230mA (Max)
	Work Environment	-10°C ~ 50°C, 10%~90% Humidity

*DAI-390IPVF Model Only

