

## IR VARI-FOCAL VANDAL-PROOF DOME CAMERA

DAI-390IPVF



Sony Exmor IMX122 1/3" CMOS  
2 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  
3.3-12mm 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	Video	Model	DAI-390IPVF
		Image Sensor	Sony Exmor IMX122 1/3" CMOS
		Effective Pixels	1920x1080
		Electronic Shutter	1/25s ~ 1/100000s
		Day & Night	ICR
	Audio	Audio compression	G711A
		Communication	Two Way Audio
	Image Enhancement	Image Settings	AWB, AES, AGC Adjustable Exposure Mode (Auto / Manual) BLC, HLC Adjustable Sharpness, Saturation, Brightness & Contrast Adjustable
		WDR Range	Digital WDR
		Noise Reduction	3D-DNR
Image Orientation		Mirror/Flip	
Privacy Zone		Yes	
Motion Detection		Yes	
Compression	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	
	Encode Mode	VBR/CBR	
Image Quality	Five levels under VBR; Free adjustment under CBR		

Housing	IR Distance	25m (30 IR LED)
	Lens	3.3-12mm
	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
	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	Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
	ONVIF	Yes
	Ethernet	100Mbps
	PoE	Yes
Others	Power Supply	DC12V/PoE
	Work Environment	-10 C ~ 50 C, 10%~90% Humidity

