

# IR VARI-FOCAL VANDAL-PROOF DOME CAMERA

DAI-251IP5VF



1/1.8" CMOS Sensor  
 5 Mega-Pixel  
 True Day & Night (IR Cut Removable)  
 0 Lux (IR On) Min. Illumination  
 Super Low Light Sensitivity  
 ONVIF

Digital WDR  
 3D Noise Reduction  
 Motion Detection and Privacy Masking  
 3.3-10.5mm Vari-Focal Lens  
 25m IR Illumination  
 PoE Support

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

## Specifications

Camera	Video	Model	DAI-251IP5VF
		Image Sensor	1/1.8" Sony CMOS
		Effective Pixels	2592x1944
		Electronic Shutter	1/25s ~ 1/100000s
		Day & Night	ICR
	Audio	Audio compression	G.711A/G.711U
		Communication	Two Way Audio
	Image Enhancement	Image Settings	AWB, AGC Adjustable Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
		WDR Range	Digital WDR
		Noise Reduction	3D-DNR
Image Orientation		Mirror/Flip	
Privacy Zone		Yes	
Compression	Video Compression	H.265 / H.264	
	Resolution	5MP(2592x1944), 4MP(2688x1520), 3MP, 1080P, 720P, D1, CIF, 480x240	
	Multi-stream	5MP(1~30fps) / 4MP(1~30fps) / 3MP(1~30fps) / 1920x1080(1~30fps) / 1280x720(1~30fps) / D1(1~30fps) / CIF(1~30fps) / 480x240(1~30fps)	
	Bit rate	64Kbps ~ 10Mbps	
	Encode Mode	VBR/CBR	
Image Quality	Five levels under VBR; Free adjustment under CBR		

Housing	IR Distance	25m (30 IR LED)
	Lens	3.3-10.5mm
	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 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
Others	Ethernet	100Mbps
	PoE	Yes
	Power Supply	DC12V~360mA / PoE/~6.2W
Work Environment	-10 C~50 C, 10%~90% Humidity	

