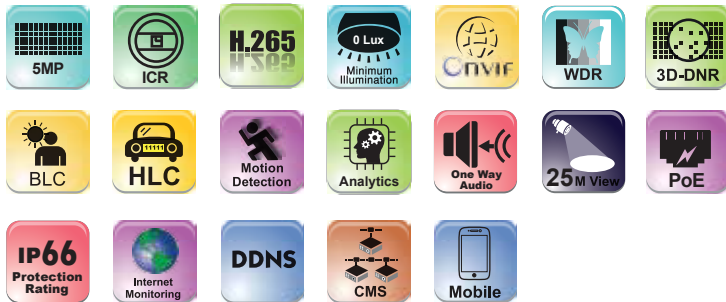
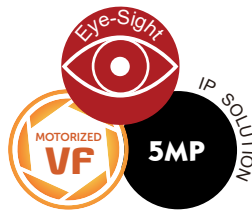


# IR MOTORIZED VF DOME CAMERA

DI-250IP5MVF



1/2.5" CMOS Sensor  
5 Mega-Pixel  
True Day & Night (IR Cut Removable)  
H.265 (HEVC) Compression  
0 Lux (IR On) Min. Illumination

ONVIF  
True WDR / BLC / HLC  
3D Noise Reduction  
Motion Detection and Privacy Masking  
Analytics Support

3.3-12mm Motorized Lens with Auto-Focus  
25m IR Illumination  
PoE Support  
1 Way Audio  
CVBS

## Specifications (Based on v4.2.1)

Camera	Video	Model	DI-250IP5MVF
		Image Sensor	1/2.5" CMOS (4:3)
		Effective Pixels	2592x1944
		Electronic Shutter	1/25s ~ 1/100000s
		Frame Rate	1-25/30 (With True-WDR)
		Day & Night	ICR
	Audio	Min. Illumination	Day: 0.036lux / Night: 0.009lux (@F2.0, AGC On) 0lux with IR on
		Audio compression	G.711A/G.711U
	Image Processing	Communication	One-way Audio
		Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
		Image Enhancement	True WDR (120dB, HFR* Disabled) / 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, People Gathering/Intrusion/Counting, Smart Search, Face Detection	
	Video Compression	H.265 / H.264 / MJPEG*	
	Resolution	5MP(2592x1944), 4MP(2560x1440), 1080P, 720P, D1, CIF, 480x240	
	Multi-Stream	5MP / 4MP / 1920x1080 / 1280x720 / D1 / CIF / 480x240 (1~25/30FPS)	
	Bit rate	64Kbps ~ 8Mbps@H.265 / 128Kbps ~ 10Mbps@H.264	
	Encode Mode	VBR/CBR	
	Image Quality	Five levels under VBR; Free adjustment under CBR	

Housing	IR Distance	25m (2 High Power IR LED)
	Lens (Field of View)	3.3-12mm Motorized with Auto-Focus (98°-36°)
	Iris	Fixed Iris
	Lens Mount	Φ14 mount
	Protection Rate	Water Proof: IP66
	Bracket	3-Axis Wall Bracket
Connectivity	Dimensions	Ø120mm×100mm
	Weight(gross)	400g
	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	CVBS (BNC)
	Audio Connectivity	1Ch Input
Network	SD Card	No
	RS485	No
	Alarm	No
	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/~280mA / PoE/~4W
	Work Environment	-30 C ~ 50 C, 10%~90% Humidity

