

IR VARI-FOCAL DOME CAMERA

DI-310IPEHVF



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

Digital WDR
 3D Noise Reduction
 Motion Detection and Privacy Masking
 2.8-12mm Vari-Focal Lens
 25m IR Illumination

PoE Support
 IP 66 Protection

Specifications

Camera	Video	Model	DI-310IPEHVF	
		Image Sensor	1/3" CMOS	
		Effective Pixels	2048×1536	
		Electronic Shutter	1/25s ~ 1/100000s	
		Day & Night	ICR	
	Audio	Audio compression	No	
		Communication	No	
	Image Enhancement	Image Settings	AWB(Adjustable), AGC, AES(Auto) Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable	
		WDR Range	Digital WDR(Real WDR optional)	
		Noise Reduction	3D-DNR	
Image Orientation		Mirror/Flip		
Privacy Zone		Yes		
Compression	Video Compression	H.264		
	Resolution	3MP(2048×1536), 1080P(1920×1080), 720P(1280×720), D1, CIF, 480x240		
	Multi-stream	3MP(1~15fps) / 1920x1080(1~30fps) / 1280x720(1~30fps) / D1(1~30fps) / CIF(1~30fps) / 480x240(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	2.8-12mm
	Iris	Fixed Iris
	Lens Mount	Φ14 mount
	Water-proof	IP66
	Bracket	3-Axis Gimbal
	Dimensions	Φ109mm×130mm
	Weight(gross)	740g
Connectivity	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	No
	Mic Connectivity	No
	SD Card	No
	RS485	No
Network	Alarm	No
	Remote Monitoring	IE Browsing, CMS Control Software
	User Access	Supports simultaneous monitoring for up to 10 users with multi-stream real time transmission
	Network Protocol	TCP/IP, UDP, DHCP, NTP, PPPoE, DDNS, SMTP, FTP
	ONVIF	Yes
Others	Ethernet	100Mbps
	PoE	Yes
Others	Power Supply	DC12V/~450mA / PoE/~6.1W
	Work Environment	-10 C ~50 C , 10%~90% Humidity

