

# IR VARI-FOCAL VANDAL-PROOF DOME CAMERA

DAI-310IPEH04



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

15m IR Illumination  
PoE Support  
IP 66 Protection  
Vandal-Proof

## Specifications

Camera	Video	Model	DAI-310IPEH04
		Image Sensor	1/3" CMOS
		Effective Pixels	2048×1536
		Electronic Shutter	1/25s ~ 1/100000s
		Day & Night	ICR
		Min. Illumination	0lux (IR ON)
	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	2D/3D-DNR
		Image Orientation	Mirror/Flip
		Privacy Zone	Yes
Motion Detection		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	15m
	Lens	3.6mm
	Iris	Fixed Iris
	Lens Mount	Φ12 mount
	Water-proof	IP66
	Bracket	3-Axis Gimbal
	Dimensions	Φ116mm×91mm
	Weight(gross)	380g
Connectivity	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	No
	Mic Connectivity	No
	SD Card	No
	RS485	No
	Alarm	No
Network	Remote Monitoring	IE Browsing, CMS 3 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
	Ethernet	100Mbps
Others	PoE	Yes
	Power Supply	DC12V/PoE
	Work Environment	-10 C~50 C, 10%~90% Humidity

