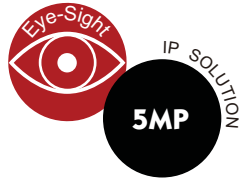


# IR FIXED LENS VANDAL-PROOF DOME CAMERA

DAI+250IP536



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

3.6mm Mega-Pixel Lens  
15m IR Illumination  
PoE Support  
Local Storage  
1 Way Audio

CVBS  
IP 66 Protection  
IK 10 Vandal Proof

## Specifications

Camera	Video	Model	DAI+250IP536
		Image Sensor	1/2.5" CMOS (4:3)
		Effective Pixels	2592x1944
		Electronic Shutter	1/25s ~ 1/1000000s
		Frame Rate	Standard: 1-25/30 (True-WDR), HFR*: 1-50/60 (Max. 1080P & D-WDR)
		Day & Night	ICR
	Audio	Min. Illumination	Day: 0.013lux / Night: 0.003lux (@F1.2, AGC 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
Compression	Motion Detection	Yes	
	Analytics	Camera Tampering, Line Crossing, Sterile Area, Object Monitoring	
	Video Compression	H.265 / H.264	
	Resolution	5MP(2592x1944), 4MP(2560x1440), 1080P, 720P, D1, CIF, 480x240	
Others	Multi-Stream	5MP / 4MP / 1920x1080 / 1280x720 / D1 / CIF / 480x240 (1~25/30FPS / 1~50/60FPS with HFR*)	
	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	15m (16 High Power IR LED)
	Lens (Field of View)	3.6mm (84.5°)
	Iris	Fixed Iris
	Lens Mount	Φ14 mount
	Protection Rate	Water Proof: IP66 / Vandal Proof: IK10
	Bracket	3-Axis Gimbal
Connectivity	Dimensions	Φ116mm×91mm
	Weight(gross)	605g
	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	CVBS
	Audio Connectivity	1Ch Input
Network	SD Card	Event/Schedule based Main/Sub-Stream recording (Up to 128Gb)
	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/~440mA / PoE/~6.7W
Work Environment	-30 C ~50 C, 10%~90% Humidity	

\*HFR (High Frame Rate) must be supported by the NVR in order to work properly.

