

20M IR FIXED LENS VANDAL PROOF DOME CAMERA

DAI-320IPE-28



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|-------------------------------------|--------------------------------------|----------------------|-------------------------|
| 1/2.8" CMOS Sensor | ONVIF | Built-in Microphone | PoE Support |
| 2 Mega-Pixel | True WDR | Audio Input | IP 67 / IK10 Protection |
| True Day & Night (IR Cut Removable) | 3D Noise Reduction | Alarm Input + Output | Micro SD Card Support |
| H.265 (HEVC) Compression | Motion Detection and Privacy Masking | 2.8mm Fixed Lens | Technician Port |
| 0 Lux (IR On) Min. Illumination | AI Analytics (DDA + Face Detection) | 20m IR Illumination | |

Specifications

Camera	Video	Model	DAI-320IPE-28
		Image Sensor	1/2.8" CMOS (16:9)
		Effective Pixels	1920x1080
		Electronic Shutter	1/25s ~ 1/100000s
		Frame Rate	1-25/30FPS
		Day & Night	ICR
		Min. Illumination	Day: 0.1lux / Night: 0.005lux (@F1.6, AGC On) 0lux with IR on
	Audio	Audio compression	G.711A/G.711U
		Communication	One-way Audio
	Image Processing	Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
		Image Enhancement	True WDR (120dB), BLC, HLC, ROI
		Noise Reduction	3D-DNR
		Image Orientation	Mirror/Flip
		Privacy Zone	Yes
		Motion Detection	Yes
Compression	Analytics	Object Detection (Sterile Area, Line Crossing, Object Counting), Face Detection (10 Faces per frame), Camera Tampering	
	Video Compression	H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG**	
	Resolution	2MP / 1MP / D1 (704x576) / QVGA (480x240) / CIF (352x288)	
	Multi-Stream	Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Sub-Stream: 1MP/QVGA/D1/CIF	
	Third Stream	Third Stream: QVGA/D1/CIF (1~30fps)	
	Bit rate	64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 6Mbps@H.264	
	Encode Mode	VBR/CBR	
Image Quality	Five levels under VBR; Free adjustment under CBR		

Housing	IR Distance	20m (3 High Power IR LED)
	Lens (Field of View)	2.8mm (108°)
	Iris	Fixed Iris
	Lens Mount	M12 mount
	Protection Rate	Water Proof: IP67, Vandal Proof: IK10
	Bracket	3-Axis Bracket
	Dimensions	Ø119x87.8mm
Connectivity	Weight(gross)	~650g
	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	Technician Port
	Audio Connectivity	Built-in Microphone + Audio Input
	SD Card	Event/Schedule based Main/Sub-Stream recording (Up to 128Gb)
	Hard Reset Button	Yes
Network	Alarm	Alarm in + Alarm Out
	Remote Monitoring	IE Browsing, CMS Software, Provision Cam2 Mobile App
	User Access	Supports simultaneous monitoring for up to 10 users with multi-stream real time transmission
	Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P
Others	ONVIF	Yes
	Ethernet	100Mbps
Others	PoE	Yes
	Power Supply	DC12V/~620mA / PoE/~6.3W
	Work Environment	-30°C~60°C, 10%~90% Humidity

*Main Stream Only, **Sub-Streams Only

