

20M IR FIXED LENS BULLET CAMERA

I2-320IPS-28



1/2.9" CMOS Sensor
 2 Mega-Pixel
 True Day & Night (IR Cut Removable)
 H.265 (HEVC) Compression
 0 Lux (IR On) Min. Illumination

ONVIF
 Digital WDR
 3D Noise Reduction
 Motion Detection and Privacy Masking
 Basic Analytics

2.8mm Fixed Lens
 20m IR Illumination
 PoE Support
 IP 67 Protection
 Micro SD Card Support

Specifications

Camera	Video	Model	I2-320IPS-28
		Image Sensor	1/2.9" 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: 0.013lux (@F2.0, AGC On) 0lux with IR on
		Audio	Audio compression
	Communication		N/A
	Image Processing	Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
		Image Enhancement	Digital WDR, BLC, HLC, ROI
		Noise Reduction	3D-DNR
		Image Orientation	Mirror/Flip
		Privacy Zone	Yes
Motion Detection		Yes	
Compression	Analytics	Basic Camera Tampering, Line Crossing, Sterile Area	
	Video Compression	H.265 / H.264 / MJPEG (Sub-Stream Only)	
	Resolution	2MP (1920x1080) / D1 (704x576) / QVGA (480x240) / CIF (352x288)	
	Multi-Stream	Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Sub-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 (1 High Power IR LED)	
	Lens (Field of View)	2.8mm (107°)	
	Iris	Fixed Iris	
	Lens Mount	M12 mount	
	Protection Rate	Water Proof: IP67	
	Bracket	3-Axis Bracket	
	Dimensions	172.2x73.4x74.5mm	
	Weight(gross)	~390g	
	Connectivity	Network	RJ45 (+PoE)
		Power	DC Socket
Analog Video Output		No	
Audio Connectivity		No	
SD Card		Event/Schedule based Main/Sub-Stream recording (Up to 128Gb)	
Hard Reset Button		Yes	
Alarm		No	
Network	Remote Monitoring	IE Browsing, CMS Software, Provision Cam2 Mobile App	
	User Access	Supports simultaneous monitoring for up to 3 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	
	ONVIF	Yes	
Others	Ethernet	100Mbps	
	PoE	Yes	
Power	Power Supply	DC12V/~420mA / PoE/~5.4W	
	Work Environment	-30°C~60°C, 10%~90% Humidity	

