

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
Connectivity	Weight(gross)	~390g
	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
Network	Alarm	No
	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
Others	ONVIF	Yes
	Ethernet	100Mbps
Others	PoE	Yes
	Power Supply	DC12V/~420mA / PoE/~5.4W
	Work Environment	-30°C~60°C, 10%~90% Humidity

