

# 20M IR FIXED LENS BULLET CAMERA

I2-340IPS-28



1/2.7" CMOS Sensor  
 4 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	I2-340IPS-28
		Image Sensor	1/2.7" CMOS (16:9)
		Effective Pixels	2560x1440
		Electronic Shutter	1/25s ~ 1/100000s
		Frame Rate	1-25/30FPS
	Audio	Day & Night	ICR
		Min. Illumination	Day: 0.1lux / Night: 0.03lux (@F2.0, AGC On) 0lux with IR on
	Image Processing	Audio compression	N/A
		Communication	N/A
		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	
Compression	Privacy Zone	Yes	
	Motion Detection	Yes	
	Analytics	Basic Camera Tampering, Line Crossing, Sterile Area	
	Video Compression	H.265 / H.264 / MJPEG (Sub-Stream Only)	
Compression	Resolution	4MP (2560x1440) / 3MP (2304x1296) / 2MP (1920x1080) / D1 / QVGA/CIF	
	Multi-Stream	Master Stream: 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1~30fps) Sub-Stream: 1MP (1~12/15fps) / QVGA/D1/CIF (1~30fps) Third Stream: QVGA/D1/CIF (1~30fps)	
	Bit rate	64Kbps ~ 5Mbps@H.265 / 64Kbps ~ 5Mbps@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 (110°)
	Iris	Fixed Iris
	Lens Mount	M12 mount
	Protection Rate	Water Proof: IP67
	Bracket	3-Axis Bracket
Connectivity	Dimensions	172.2x73.4x74.5mm
	Weight(gross)	~390g
	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	No
	Audio Connectivity	No
Network	SD Card	Event/Schedule based Main/Sub-Stream recording (Up to 128Gb)
	Hard Reset Button	Yes
	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	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS
Others	ONVIF	Yes
	Ethernet	100Mbps
	PoE	Yes
	Power Supply	DC12V/~420mA / PoE/~5.4W
Work Environment	-30°C~60°C, 10%~90% Humidity	

