

# 40M IR VARI-FOCAL BULLET CAMERA



I4-390IPVF  
I4-380IPVF



1/3" CMOS Sensor

2 / 1.3 Mega-Pixel

True Day & Night (IR Cut Removable)

0 Lux (IR On) Min. Illumination

ONVIF

Digital WDR

3D Noise Reduction

Motion Detection and Privacy Masking

2.8-12mm Vari-Focal Lens

40m IR Illumination

PoE Support

Local Storage

RS-485

I/O – 1 Alarm in / 1 Alarm Out

2 Way Audio

## Specifications

Model	I4-390IPVF	I4-380IPVF
<b>Video</b>		
Image Sensor	Sony IMX122 1/3" CMOS	Sony IMX138 1/3" CMOS
Effective Pixels	1920×1080	1280×720
Electronic Shutter	1/25s ~ 1/100000s	
Day & Night	ICR	
Min. Illumination	0lux (IR ON)	
<b>Audio</b>		
Audio compression	G711A/U	
Communication	Two Way Audio	
<b>Image Enhancement</b>		
Image Settings	AWB, AGC Adjustable Exposure Mode (Auto / Manual) ROI (Region of interest) Setting Sharpness, Saturation, Brightness & Contrast Adjustable	
WDR Range	Digital WDR	
Noise Reduction	3D-DNR	
Image Orientation	Mirror/Flip/Vertical Mode	
Privacy Zone	Yes	
Motion Detection	Yes	
<b>Compression</b>		
Video Compression	H.264	
Resolution	1080P (1920x1080)*, 960P (1280x960)**, 720P (1280x720), VGA, QVGA	
Multi-stream	1920x1080 (1~30fps)* / 1280x960 (1~30fps)** / 1280x720 (1~30fps) / 1280x720 (1~30fps) / 640x480 (1~30fps) / 320x240 (1~30fps)	
Bit rate	64Kbps ~ 8Mbps	64Kbps ~ 4Mbps
Encode Mode	VBR/CBR	
Image Quality	Five levels under VBR; Free adjustment under CBR	

<b>Housing</b>	IR Distance	40m (48 IR LED)
	Lens	2.8-12mm
	Iris	Fixed Iris
	Lens Mount	Φ14 mount
	Water-proof	IP66
	Bracket	3-Axis
	Dimensions	Φ112mm×326mm
	Weight(gross)	1115g
<b>Connectivity</b>	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	CVBS (BNCx1)
	Mic Connectivity	1Ch Input, 1Ch Output
	SD Card	Support TF (64GB Max)
	RS485	Yes
	Alarm	1Ch Input, 1Ch Output
<b>Network</b>	Remote Monitoring	IE Browsing, CMS 2.0 Control Software
	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
	ONVIF	Yes
	Ethernet	100Mbps
	PoE	Yes
<b>Others</b>	Power Supply	DC12V/PoE
	Work Environment	-10 C ~ 50 C, 10%~90% Humidity

\*I4-390IPVF Model Only \*I4-380IPVF Model Only

