

Shenzhen Enster Electronics Co.,LTD

1080P Full HD Poe IP Camera Bullet Outdoor Security Camera
with 3.6MM Fixed Lens



- 1) Embedded Linux System
- 2) H.264 Video Compression, JPEG Capture, Audio G.711
- 3) Resolution: 1920*1080, Real-time image
- 4) 1/2.8" CMOS Sensor, Board Lens 3.6mm
- 5) 36pieces IR-LED, Illuminate Distance 30m
- 6) Image Frame Rate: Max. NTSC 30fps (1920*1080), PAL 25fps(1920*1080)
- 7) Max resolution can reach 2.0M(1920 × 1080), HD 1080P output
- 8) Low illumination, 0.1Lux @ (F1.2, AGC ON), 0 LUX with IR
- 9) Support IR-CUT filter switch to achieve day and night monitoring

Optional Model

NST-IPH6394 4.0MP

NST-IPH6392 2.0MP

NST-IPH63913 1.3MP

Camera Type		Bullet IP Camera		
System		Embedded RTOS design		
Camera	Effective Pixels	4.0 Mega Pixels	2.0 Megapixels	1.3 Mega Pixels
		Main stream:2592*1520; Sub stream:704*576	Main stream:1920*1080;1280*720 Sub stream:704*576	Main stream:1280*960; Sub stream:704*576
	Frames Rates	PAL:25fps(2592*1520) NTSC:30fps(2592*1520)	PAL:25fps(1920*1080)/(1280*720) NTSC:30fps(1920*1080)/(1280*720)	PAL:25fps(1280*960) NTSC:30fps(1280*960)
		Image Sensor	1/3" OV4689 CMOS Sensor 4 megapixel resolution (2688H*1520V)	1/2.8" SONY IMX322 CMOS Sensor 2.13 megapixel resolution (1945H*1097V)
	DSP	Dual core 32-bit DSP	Dual core 32-bit DSP	Dual core 32-bit DSP

		(HI3516D)	(Hi3516C)	(Hi3518C)
	Min. Illumination	Color 0.001Lux@F1.2	Color 0.01Lux@F1.2	Color 0.01Lux@F1.2
		B/W 0.0001 Lux@F1.2	B/W 0.001 Lux@F1.2	B/W 0.01 Lux@F1.2
	Adjust Parameters	DWDR,BLC,DNR,AE,AGC,D&N,Mirror,Flip,etc.		
Video	Compression	H.265 Main profile	H.264 Main profile	H.264 Main profile
	Stream	support dual stream,AVI format	support dual stream,AVI format	support dual stream,AVI format
	Bit Rate	support 0.1M ~8Mbps bit rate adjustable	support 0.1M ~8Mbps bit rate adjustable	support 0.1M ~8Mbps bit rate adjustable
	Frame Rates	support 1~30fps adjust	support 1~30fps adjust	support 1~30fps adjust
Audio	Input and output	1ch input(micphone),1ch output(Speaker&micphone) Optional		
	Compression	G.711 compression,support two-way audio intercom,support audio and video synchronized output		
Alarm	Types	Motion Detection, Video Blind , Video Loss		
Network	WEB Browser	Support WEB remote config(IE, Safari, Google Chrome, Firefox etc.)		
	Smart Phone	mobile remote Monitoring (iPhone,Android,....)		
	CMS Software	Uniform CMS Software(multiple devices management system)		
	Cloud P2P	www.enster.com ,MYEYE platform and other program,Offer SDK		
	Network	1 * RJ45,10/100M,Support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP/SMTP		
	ONVIF	Support (ONVIF 2.4)		
	POE	Support(optional)		
	WIFI	N/A		
General	Language	20 kinds of languages such as English, Finnish, French, German, Greek,Italian, Japanese, Polish, Portuguese, Russian, Spanish, Thai, S-Chinese, T-Chinese and Turkish		
	IR Cut Filter	Set of double light switch IR-CUT filter		

Lens Mount	Board Lens 3.6mm	
Infrared Luminary	36pcs IR LED	
Infrared Wavelength	850nm	
Illuminate Distance	30m	
Waterproof Criterion	IP 66	
I/O Connector	1*DC Connector ,1* RJ45(10/100M Network)	
Supplied Voltage	DC12V/PoE(802.3af/820.3at)	
Power Consumption	IR On: 600mA max., IR Off: Less than 200mA	
Working Environment	-10 ° C~+60 ° C, 10%~90% (Built in Heater being optional added for environment lower than -20 °)	
Weight	0.6kg	