

Shenzhen Enster Electronics Co.,LTD

Starlight IP Camera



- 1) Starlight IP Camera
- 2) Minimum Illumination of 0.001 lux
- 3) Frame Rate:NTSC:30fps PAL:25fps
- 4) Lens:Board Lens 3.6mm
- 5) None IR LED/ICR
- 6) Power: DC12V,POE optional
- 7) Support more than 20 languages
- 8) Mobile Phone View&Free CMS
- 9) DDNS&Motion Detection

Option model :

NST-IPH64713-L 1.3MP

NST-IPH6472-L 2.0MP

NST-IPH6475-L 5.0MP

H.265/H.264 5.0

## Megapixels Night Vision IP Camera

Camera Type		Bullet IP Camera		
System		Embedded RTOS design		
Camera	Effective Pixels	5.0 Mega Pixels	2.0 Megapixels	1.3 Mega Pixels
		Main stream:2592*1944; 3MP;2MP	Main stream:1920*1080;1 280*720	Main stream:1280*960
		Sub stream:704*576	Sub stream:704*576	Sub stream:704*576
	Frames Rates	PAL:25fps(2592*1944)	PAL:25fps(1920*1080)/(1 280*720)	PAL:25fps(1280*960)
		NTSC:30fps(2592*1944)	NTSC:30fps(1920*1080)/ (1280*720)	NTSC:30fps(1280*960)
Image Sensor	1/1.8" SONY Exmor	1/2.8" SONY IMX291	1/2.8" SONY IMX225	

		IMX178 CMOS Sensor	CMOS Sensor	CMOS Sensor
		6.29 megapixel resolution (3072H*2048V)	2.13 megapixel resolution (1945H*1097V)	1.3 megapixel resolution (1305H*977V)
DSP		Dual core 32-bit DSP (HI3516A)	Dual core 32-bit DSP (Hi3516C)	Dual core 32-bit DSP (Hi3516C)
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	<a href="http://www.enster.com">www.enster.com</a> ,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	N/A(Option 4pcs Array IR LED)	
Infrared Wavelength	N/A	
Illuminate Distance	N/A	
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	1.0kg	