

Shenzhen Enster Electronics Co.,LTD

H.265 8.0 Megapixels Vandalproof IK 10 Metal Dome IP
Camera



H.265
HEVC

- 1) H.265 8.0 Megapixels Metal Dome IP Camera
- 2) Sensor:1/2" OV CMOS sensor with ICR
- 3) Resolution :3840*2160
- 4) Lens: 3.6-11mm(4K) Adjust for Zoom&Focus
- 5) IR LED: 30pcs IR LED IR Range:25m
- 6) Frame Rate:NTSC:30fps PAL:25fps

Option model :

NST-IPH3565 5.0MP

Camera Type		Metal Dome IP Camera		
System		Embedded RTOS design		
Camera	Effective Pixels	8.0 Mega Pixels(4K)	5.0 Megapixels	5.0 Mega Pixels
		Main stream:3840*2160; 2592*1944	Main stream:2592*1944; 4MP;3MP	Main stream:2592*1944; 2592*1520
		Sub stream:704*576	Sub stream:704*576	Sub stream:704*576
	Frames Rates	PAL:18fps(3840*2160); 25fps(2592*1944)	PAL:25fps(2592*1944)	PAL:18fps(2592*1944) 25fps(2592*1520)
		NTSC:18fps(3840*2160); 30fps(2592*1944)	NTSC:30fps(2592*1944)	NSTC:18fps(2592*1944) 30fps(2592*1520)
	Image Sensor	1/2" OV OS08A10 CMOS Sensor	1/1.8" SONY Exmor IMX178 CMOS Sensor	1/2.5" PS5510 CMOS Sen
		8 megapixel resolution (3864H*2202V)	6 Megapixel resolution (3072H*2048V)	5 megapixel resolution
	DSP	Dual core 32-bit DSP (HI3516A)	Dual core 32-bit DSP (Hi3516A)	Dual core 32-bit DSP (Hi3516D)
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/H.264 Main profile	H.265/H.264 Main profile	H.265/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	Varifocal Lens 3.6-11 mm		
	Infrared Luminary	30pcs IR LED		
	Infrared Wavelength	850nm		
	Illuminate Distance	25m		

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	1.1kg	