



Model No.		NST-IPM6854-BL	NST-IPM5145-AFDL	NST-IPM5042-AFDL
Camera Type		Full Color Night Vision Bullet IP Camera		
System		Embedded RTOS design		
Camera	Effective Pixels	4.0 Megapixels	5.0 Megapixels	2.0 Megapixels
		Main stream:2560*1440@25fps	Main stream:2592*1944@20fps 4MP 2560*1440@25fps	Main stream:1920*1080@25fps
		Sub stream:1280*720@25fps 704*576@25fps	Sub stream:704*576@25fps	Sub stream:704*576@25fps
	Image Sensor	1/2.8" Sony IMX415 Cmos Sensor	1/2.8" Sony IMX335 Cmos Sensor	1/2.8" Sony IMX307 CMOS Sensor
	Soc Chipset	Mstar SSC328Q	Hisilicon 3516EV300	Goke GK7205
	Min. Illumination	Color 0.01Lux/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		
	Stream	support dual stream, AVI format		





	Bit Rate	support 0.1M ~8Mbps bit rate adjustable
	Frame Rates	support 1~30fps adjustable
Audio	Input and output	1ch input(micphone),1ch output(Speaker) 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	MYEYE platform and other program, Offer SDK
	Network	10/100M,Support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP/SMTP
	ONVIF	Support (ONVIF 2.4)
	POE	Support(optional)
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





	Aux Luminary	2pcs Warm Light LED'S	8pcs array LED'S	2pcs Warm Light LED'S
	Illuminate Distance	20m	40m	20m
	Infrared Wavelength	580nm		
	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		

