



Product Details NST-IPM3205-AF

Model No.		NST-IPM3205-AF	
Camera Type		Vandalproof IP Camera	
System		Embedded RTOS design	
Camera	Effective Pixels	4.0 Mega Pixels/ 5.0 Mega Pixels	
		Main stream:4MP (2560*1440)/ 5MP(2592*1944) @ 25 fps	
		Sub stream:704*576	
	Frames Rates	PAL:25fps(2560*1440),25fps(2592*1944)	
	Image Sensor	1/2.7" GC4653 PCMOs Sensor	
	DSP	Dual core 32-bit DSP	
		(Mstar SSC377D)	
	Min. Illumination	Color 0.001Lux@F1.2	
		B/W 0.0001 Lux@F1.2	
Adjust Parameters	WDR,BLC,DNR,AE,AGC,D&N,Mirror,Flip,etc.		
Video	Compression	265+/H.265/H.264	
	Stream	support dual stream,AVI format	
	Bit Rate	support 0.1M ~4Mbps bit rate adjustable	
	Frame Rates	support 1~30fps adjust	
Audio	Compression	G.711 ACC compression	
Alarm	Types	Motion Detection, Video Blind , Video Loss,Masking	
Stream	Stream	2Stream	
Network	WEB Browser	Support WEB remote config(IE, Safari, Google Chrome, Firefox etc.)	
	Smart Phone	mobile remote Monitoring (iPhone,Android,Windows Mobile,BlackBerry,Symbian)	
	CMS Software	Uniform CMS Software(multiple devices management system)	
	Network	1 * RJ45,10/100M,Support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP/SMTP	
	ONVIF	Support	
	Private protocol	HIKVISION Protocol	
	POE	Built in	
General	Language	English	
	IR Cut Filter	Set of double light switch IR-CUT filter	
	Lens	Varifocal 2.8-12mm	
		112°-28°	
	Infrared Luminary	30pcs IR Leds	
	Illuminate Distance	30M	
	Waterproof	IP67	
	Vandalproof	IK10	
	Connector	1*DC Connector ,1* RJ45(10/100Mbps T)	
	Supplied Voltage	DC12V/PoE(802.3af/820.3at)	
	Power Consumption	IR On: 600mA max., IR Off: Less than 200mA	
	Working Enviroment	-10°C~+60°C, 10%~90% (Built in Heater being optional added for enviroment lower than -20°)	
	Weight	1.0kg	

