



Camera	Form Factor	IR Dome Camera
	Image Sensor	1/3" Progressive Scan CMOS
	Focal Length	4mm
	Field of View	75.8°
	Min Illumination	0.01Lux @F1.2, AGC ON, 0Lux with IR
	Shutter Time	1/25s (1/30s) ~ 1/100,000s
	Lens	Board Lens 4mm/ F2.0
	Lens Mount	M12
	S/N Ratio	45db
	Day & Night	IR cut filter with Auto Switch
	Digital Noise Reduction	3D DNR
	Wide Dynamic Range	Digital WDR
	Auto White Balance	Yes
Compression Standard	Video Compression	H.264/M-JPEG
	Bit Rate	32 Kbps ~ 8 Mbps
	Stream	Dual
Image	Maximum Image Resolution	1280 × 960
	Frame Rate	50Hz: 25fps (1280 × 960), 25fps (1280 x 720), 25fps (704 x 576), 25fps (640 x 480)
		60Hz: 30fps (1280 × 960), 30fps (1280 x 720), 30fps (704 x 576), 30fps (640 x 480)
	Image Settings	Saturation, Brightness, Contrast, Sharpness , Exposure Settings Adjustable
BLC	Yes, Zone Configurable	
Network	Network Storage	NAS
	Alarm Trigger	Motion Detection, Video Tamper, Intrusion Detection, Tripwire
	Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, 802.1X, QoS, IPv6
	Interoperability	ONVIF, CGI, PSIA
	Security	User Authentication, Watermark



Interface	Communication Interface	1 RJ45 10/100Mbps Ethernet Interface
	Local Storage	Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB
	Reset Button	Yes
General	Operating Conditions	-30 °C ~ 60 °C (-22°F ~ 140 °F) Humidity 95% or less (Non-Condensing)
	Power Supply	12 VDC ± 10% , PoE (802.3af)
	Power Consumption	Max. 5W (max. 7W with IR cut filter on)
	Certifications	CE, FCC, UL,IK10 and RoHS
	Weather Proof	IP66
	Number of IR LEDs	30 Pieces IR Array LEDs
	IR Range	20 to 30 meters
	Dimension	Φ 111 × 82 mm
Weight	500g (1.1 lbs)	

