



Camera	Form Factor	IR Dome Camera
	Image Sensor	1/3" Progressive Scan CMOS
	Focal Length	2.8-12 mm
	Field of View	113°-33.8°
	Min Illumination	0.01 lux @F1.2, AGC ON, 0 lux with IR 0.014lux @(F1.4,AGC ON), 0 Lux with IR
	Shutter Time	1/25s ~ 1/100,000s
	Angle Adjustment	Pan:0° - 355°, Tilt: 0° - 75°, Rotation: 0° - 355°
	Lens	2.8-12mm@F1.4
	Lens Mount	Φ14
	S/N Ratio	50db
	Day & Night	IR cut filter with Auto Switch
	Digital Noise Reduction	3D DNR
	Wide Dynamic Range	Digital WDR
Compression Standard	Video Compression	H.264 (Main& Base Profile)/ MJPEG
	Bit Rate	32 Kbps ~ 8 Mbps
	Stream	Dual
	Audio codec	G.711/G.726/MP2L2
	Audio bitrate	64Kbps(G.711) / 16Kbps(G.726)/ 32~128Kbps(MP2L2)
Image	Maximum Image Resolution	1920*1080
	Frame Rate	50Hz: 25fps (1920*1080P), 25fps (1280 x 720), 25fps (704 x 576), 25fps (640 x 480)
		60Hz:30fps(1920*1080P), 30fps (1280 x 960), 30fps (1280 x 720)
	Image Settings	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
	BLC	Smart IR, BLC, Scheduled DAY and NIGHT Profile or Auto Switch for IR and Image appearance
	ROI	Yes, Zone Configurable(up to 4 zones)
Edge Recording	yes	



Network	Network Storage	NAS
	Alarm Trigger	Motion Detection, Video Tamper, Trip wire, Zone intrusion, Network disconnect, IP address conflict, Storage full , Storage error
	Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
	Interoperability	ONVIF, PSIA, CGI, ISAPI
	Security	User Authentication, Watermark
Interface	Communication Interface	1 RJ45 10 M / 100 M Ethernet interface
	Reset Button	Yes
	Local Storage	Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB
	Alarm I/O	1Ch input/ 1Ch output
	Audio I/O	1Ch Audio I/O
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. 5.5W
	Certifications	CE, FCC, UL and RoHS , IK10
	Weather Proof	IP66
	Number of IR LEDs	43
	IR Range	20-30 meters
	Dimension	Φ 140 × 99.9 mm (Φ 5.51" × 3.94")
Weight	1000g	

