

Specifications

	IPC6415SR-X5UPW				
Camera					
Sensor	1/2.7" progressive scan, 5.0 megapixel, CMOS				
Lens	2.7~13.5mm, AF automatic focusing and motorized zoom lens				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	2.7mm	60.8	24.3	12.2	6.1
	13.5mm	303.8	121.5	60.8	30.4
Angle of View (H)	27.9°~98.3°				
Angle of View (V)	20.6°~70.3°				
Angle of View (O)	30.0°~136.9°				
Shutter	Auto/Manual, shutter time: 1 s ~ 1/100000 s				
Minimum Illumination	Colour: 0.002 lux (F1.2,AGC ON) 0 lux with IR				
Iris	F1.2				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>55 dB				
IR Range	UP to 30m (98ft)				
WDR	120dB				
Video					
Video Compression	Ultra 265,H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream:5M (2592*1944):Max. 30 fps; Sub Stream: 720P (1280*720):Max. 30 fps; Third Stream: D1 (720*576): Max. 30 fps				
BLC	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 24 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
Smart					
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication				
Audio					
Audio Compression	G.711				
Suppression	Supported				
Sampling Rate	8 KHZ				
Storage					
Edge Storage	Micro SD, up to 256 GB				
Network Storage	ANR				
Network					
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, SSL				
Compatible Integration	ONVIF(Profile S, Profile G), API				
Pan & Tilt					
Pan Range	350°				
Pan Speed	0.1°/s ~ 60°/s				
	Preset speed: 60°/s				
Tilt Range	0° ~ 90°				
Tilt Speed	0.1° ~ 50°/s				
	Preset speed: 50°/s				
Number of Presets	1024				
Home Position	Supported				
Interface					
Alarm I/O	1/1				
Serial Port	1 RS485				
Network	1 RJ45 10M/100M Base-TX Ethernet				
Built-in Mic	Supported				
Built-in Speaker	Supported				
WIFI	Supported				
General					
Power	DC 12V±25%, PoE (IEEE802.3 at)				
	Power consumption: Max 16W				
Dimensions (Ø x H)	Φ129mm×143mm(Φ5.07" x5.63")				
Weight	0.75kg(1.65lb)				
Working Environment	-10°C ~ +50°C (14°F ~ 122°F), Humidity: ≤95% RH(non-condensing)				
Reset Button	Supported				