

2.0M Outdoor Varifocal IP Camera

- **Feature:** Max resolution can reach 2.0M(1920x1080), HD 720P output, real-time image
- Low illumination, 0.01 Lux @ (F1.2, AGC ON), 0 LUX with IR
- Support IR-CUT filter switch to achieve day and night monitoring
- H.264 main profile compression, achieve low bit-rate, high definition image quality
- Support dual stream
- Support Standard Onvif protocol
- Support mobile monitor (iPhone, Windows Mobile, BlackBerry, Symbian, Android)
- Support electronic shutter, adjust for different surveillance environment
- Provide web, CMS, and SDK for development
- Support connection with HVR/NVR/NVD
- Accord with IP66 waterproof design



Specification:

Model	C5-2398
Image Sensor	1/2.7" SONY IMX122 Super Illumination CMOS sensor
Effective Pixel	1920 x 1080
Min illumination	Color:0.01Lux @(F1.2,AGC ON),0 LUX with IR B/W:0.001Lux @ (F1.2,AGC ON),0 LUX with IR
Electronic shutter	1/50(1/60)s - 1/100,000 s
Lens	3M 2.8~12mm fix Iris
Day & Night	Support IR-CUT
Video compression	H.264 Main Profile, JPEG capture
Video Bite Rate	100Kbps~8Mbps
Audio compression	G.711a (Audio in/out)
Resolution	Main streams:1920 x 1080, 1280 x 720 ; Sub-Streams:704 x 480
Frame Rate	50Hz:25fps (1920 x 1080); 60Hz:30fps (1920 x 1080);
Image settings	Saturation, Brightness, Contrast adjustable through Client software or web server
Intelligent Alarm	Motion detect, video loss ,network disconnection, IP address conflict, storage full, storage error
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS, PPPoE ,SMTP,NTP,Onvif
	(HTTPS,SIP ,802.1x,IPv6 optional)
Basic	Anti-flicker, dual stream, heartbeat, password protection
Communication Interface	RJ45 10M/100M, self-adaptive Ethernet interface
Alarm	Digital In / Out
Operating condition	-10°C~60°C → humidity 90% less (non-condensing)
Power supply	DC12V/1A
POE power supply	Optional
Power consumption	8.5W MAX;
Protection Range	IP66
IR distance	24pcs IR / 25 M
Dimension(mm)	140 x 106 mm
Weight	1.1Kg