

FEATURE

- 1/3" 4Mp CMOS Sensor
- Effective Pixels: 2688 (H) × 1520(V)
- 4 Mega Pixel Image Resolution
- 30IR; 0 Lux ; 4Mp @ 25fps
- 2.8~12mm Vari-Focal Lens
- Audio Output; microSD; CVBS Output
- DC 12V / PoE; Weatherproof



SPECIFICATION

Camera	Image Sensor & Pixels	1/3" CMOS Sensor ; 2688 × 1520
	Electronic Shutter	1/25s~1/100000s
	Min. Illumination	0 Lux (IR ON)
	Lens & Auto Iris	2.8~12mm Vari-Focal Lens ; Fixed Iris
	Day-Night Switch	ICR auto switch
Image	WDR & DNR	Digital WDR ; 3D noise reduction
	Bitrate	64Kbps~8Mbps
	Resolution	4MP(2688×1520), 2K(2560×1440), 3MP (2304×1296), 1080P, 720P, D1, CIF, 480×240
	Multi-streams	60Hz: 2688×1520 (1~15fps) / 2560×1440(1~25fps) / 2304×1296(1~30fps) / 1920×1080(1~30fps) / 1280×720(1~30fps) 50Hz: 2688×1520 (1~12fps) / 2560×1440(1~25fps) / 2304×1296(1~25fps) / 1920×1080(1~25fps) / 1280×720(1~25fps)
	Image Settings	Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR., etc., adjustable through client software or web browser
Interface	ROI	Support
	Video Output & Network	CVBS Output (BNC ×1) ; RJ45
	Audio	MIC IN ×1, MIC OUT ×1
	Storage	Network remote storage, microSD, up to 64GB
	RS485	Support
Function	Alarm Input / Output	1 / 1 CH (In/Out)
	Remote Monitoring	IE browsing, CMS remote control
	Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
	Network & Interface Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP ; ONVIF
	Smart Alarm	Motion Alarm, Sensor Alarm
	IR Distance	66~98ft (20-30 m) ; 30 IR
	Water-proof	IP66 and IK10
	Power Supply & Consumption	DC 12V / PoE ; < 3W (ICR OFF); < 5.5W (ICR ON)
Others	Working Environment	-40°F ~ 122°F (-40°C ~ 50°C), 10%~90% humidity
	Dimension & Weight	5.9" x 4.5" (Φ150mm × 114mm) ; 2.2lbs (990g)