

FEATURE

- 1/3" 4Mp CMOS Sensor
- Recording: 4Mp @ 25fps
- DWDR, 3DNR, ICR, CVBS Output
- 2.8~12mm Vari-Focal Lens
- 48 IR; Distance: 98 ~ 164ft
- ONVIF Version 2.0 conformance
- microSD; DC 12V / PoE ; Weatherproof



SPECIFICATION

Camera	Image Sensor	1/3 " 4Mp 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
	Video	CVBS Output (BNC x 1)
	WDR & DNR	Digital WDR ; 3D Noise Reduction
	Encode Mode	VBR/CBR
	Image Quality	Five levels VBR; Freely adjustable under CBR
	Bitrate	64Kbps~8Mbps
Image	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
	ROI	Support
Interface	Network	RJ45
Function	Remote Monitoring	IE browsing, CMS remote control
	Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
	Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
	Interface Protocol	ONVIF, GB-T/28181-2011
	Storage	Network remote storage, microSD
	Smart Alarm	Motion Alarm
	IR Distance	98 ~ 164ft (30-50 m) ; 48 IR
	Water-proof	IP66
Others	Power Supply	DC 12V / PoE
	Power Consumption	< 4W (ICR OFF); < 8W (ICR ON)
	Working Environment	-40°F ~ 122°F (-40°C ~50°C), 10%~90% humidity
	Dimension & Weight	4.3" x 11.2" ; (Φ109mm×284mm) ; 2.4lbs (1091g)