



Features:

- Up to 3.0 Megapixel resolution
- H.264/MJPEG video compression
- Progressive scan CMOS
- Up to 32 GB SD/SDHC card local storage
- Two-way audio
- PoE

1/2.5"
CMOS

Web Server

Dual Stream

Day & Night

ICR

SD Card
Support

Specification:

Camera	Image Sensor:	1/2.5" Progressive Scan CMOS
	Minimum Illumination:	Color: 0.6Lux @ F1.2 B/W: 0.08Lux @ F1.2
	Electronic Shutter Speed:	1/25s~1/100,000s
	Auto Iris Lens:	DC
	Day& Night:	ICR
	Lens Mount:	C/CS Mount
	Video Output:	1Vp-p Composite Output (75 Ohm, BNC)
	Video Parameter:	Saturation/Brightness/Contrast adjustable through client software or web browser
Compression Standard	Video Compression:	H.264/M-JPEG
	Video Bit Rate:	32 Kbps~8Mbps
	Audio Compression:	OggVorbis
Image	Max Image Resolution:	2048×1536
	Frame Rate:	50HZ: 12.5fps (2048×1536), 25fps(1920×1080), 25fps (1600×1200) 60HZ: 15fps (2048×1536), 30fps (1920×1080), 30fps (1600×1200)



Functions	Reset button:	Support
	Anti-flicker:	Support
	Motion Detection:	Support
	Dual Stream:	Support
	SD Card Local Recording:	Support
	HeartBeat:	Support
	Password Protection:	Support
	Protocols:	TCP/IP,HTTP,DHCP,DNS,RTP/RTCP, PPPoE (FTP, SMTP, NTP,SNMP optional)
	Storage:	Support SD/SDHC, NAS (iSCSI optional)
	Intelligent Alarm:	Motion Detection, Video Tampering, Video Loss, Network Disconnect, IP address conflict, Storage exception
	Watermark:	Support
Interface	Audio Input:	1 channel microphone input, 3.5mm mini-jack
	Audio Output:	1 channel 3.5mm audio interface (line level, 600 Ohm)
	Communication:	1 RJ45 10M/100M self-adaptive Ethernet port and 1 RS-485 interface
	Alarm Input:	1 channel
	Alarm Output:	1 channel
General	Power Supply:	DC12V±10% / PoE (AC24V optional)
	Power Consumption:	5.5W MAX(10.5W MAX with ICR Working)
	Working Temperature:	-10°C~60°C (14°F~140°F)
	Working Humidity:	90% or less
	Dimensions:	68×57×144.8mm (2.68"×2.24"×5.70")
	Weight:	500g (1.1lbs)

Specifications are subject to change without notice.

