



Features:

- 5.0 Megapixel, 8fps@2560x1920
- Output real time video at FULL HD 1080P
- H.264 dual stream video compression
- Progressive scan CMOS
- SD/SDHC card for local storage
- 2-way audio
- ICR filter auto switch
- ePTZ

1/2.5"
CMOS

Web Server

Dual Stream

Day & Night

ICR

SD Card
Support

Specification:

Camera	Image Sensor:	1/2.5" Progressive Scan CMOS
	Effective Pixels:	2560x1920
	Minimum Illumination:	Color: 0.6Lux @ F1.2 B / W: 0.08Lux @ F1.2
	Electronic Shutter Speed:	1/25s~1/20,000s
	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~16Mbps
	Audio Compression:	OggVorbis



Image	Max Image Resolution:	1600x1200
	Frame Rate:	50Hz: 6fps(2560x1920), 12.5fps(2048x1536), 25fps(1920x1080), 25fps(1600x1200), 25fps(1280x720) 60Hz:7.5fps(2560x1920), 15fps(2048x1536), 30fps(1920x1080), 30fps(1600x1200), 30fps(1280x720)
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)
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:	5W MAX(10W MAX with ICR Working)
	Working Temperature:	-10°C~60°C (14°F~140°F)
	Working Humidity:	90% or less
	Impact Protection:	IEC60068-275Eh, 50J; EN50102, exceeding IK10
	Dimensions:	68x57x144.8mm (2.68"x2.24"x5.70")
	Weight:	500g (1.1lbs)

Specifications are subject to change without notice.

