

## **Features:**

- Linux OS embedded Linux OS embedded
- TI DaVinci hardware compression
- High resolution video preview: 1600×1200 pixels
- H.264 / MPEG-4 dual stream real time video compression in 4CIF/DCIF/2CIF/QCIF
- Up to 32 GB SD/SDHC card local storage
- Support IE and client software for network preview

1/3" CMOS

Dual Stream

Day & Night

Web Server

Vandal Proof

IP66

## **Specification:**

Camera	Image Sensor:	1/3" CMOS
	Effective Pixels:	1600(H)x1200(V)
	Minimum	0.5Lux @ F1.2; 0.1Lux @ F1.2, sense up × 5
	Illumination:	OLux with IR
	Lens:	2.7~9mm@ F1.2 / Fixed Iris lens
	Day& Night:	Electronic (ICR optional)
Compression Standard	Video	H.264 or MPEG-4
	Compression:	
	Video Bit Rate:	32 Kbps~8Mbps
	Audio	OggVorbis
	Compression:	
Image	Max Image	1600x1200
	Resolution:	
	Frame Rate:	50Hz:12.5fps(1600x1200),12.5fps(1600x912),
		25fps(1280x720), 25fps(704x576),
		60Hz:10fps(1600x1200),15fps(1600x912),
		15fps(1280x720), 30fps (704x480)

Functions	ePTZ:	Support
	Motion Detection:	Support
	Dual Stream:	Support
	SD Card Local	Support
	Recording:	
	HeartBeat:	Support
	Password	Support
	Protection:	
	Protocols:	TCP/IP,HTTP,DHCP,DNS,RTP/RTCP, PPPoE
		(FTP, SMTP, NTP, SNMP optional)
Interface	Audio Input:	1channel (2.0 ~ 2.4Vp-p, 1KOhm)
	Audio Output:	1 channel (Line level, 6000hm)
	Communication:	1 RJ45 10M/100M self-adaptive Ethernet
		port and 1 RS-485 interface
	Alarm Input:	1 channel signal input
	Alarm Output:	1 channel relay output
General	Power Supply:	24VAC±10% / 12VDC±10% or PoE (Power
		over Ethernet)("-H"series:24VAC±10%)
	Power	4W MAX("-H"series:24W MAX with heater
	Consumption:	working)
	Working	-10°C~60°C (14°F~140°F) ("-H" series
	Temperature:	support-40°C~60°C(-40°F~140°F))
	Weather Proof:	IP66
	Dimensions:	Φ156×134.5mm(Φ6.14"×5.30")
	Weight:	1400g (3.08lbs)

Specifications are subject to change without notice.