## Features:

- 1.3 Megapixel
- Linux OS embedded
- TI DaVinci hardware compression
- H.264 dual stream video compression
- HD720P (1280x720) Video Preview
- SD card for local storage
- IR cut filter auto switch
- Motion detection and PC client notification
- PoE (Power over Ethernet)

| 1/3" CCD | PoE | Dual Stream | Web Server | ICR | SD Card Support |
|---|---|---|---|---|---|

## Specification:

| Camera | Image Sensor: | 1/3" SONY Progressive Scan CCD |
|---|---|---|
| | Effective Pixels: | 1280(H)x960(V),1.3M CCD |
| | Signal System: | PAL/NTSC |
| | Minimum Illumination: | Color: 0.1Lux @ F1.2<br>B / W: 0.01Lux @ F1.2 |
| | Electronic Shutter Speed: | 1/25(1/30)s ~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~16Mbps |
| | Audio Compression: | OggVorbis |

| Image | Max Image Resolution: | 1280x960 |
|---|---|---|
| | Frame Rate: | 50HZ: 12.5fps(1280×960), 25fps (1280x720)<br>60HZ: 15fps(1280×960), 30fps (1280x720) |
| Functions | Reset button: | Support |
| | Anti-flicker: | Support |
| | Motion Detection: | Support |
| | Dual Stream: | Support |
| | HeartBeat: | Support |
| | Password Protection: | Support |
| | Protocols: | TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, PPPoE, SMTP, NTP(SNMP,HTTPS, FTP,SIP,802.1x, IPv6 optional) |
| | Intelligent Alarm: | Motion Detection, Video Tampering, Video Loss, Network Disconnect, IP address conflict, Storage exception |
| 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: | 7.5W MAX(12.5W 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 (1.10lbs) |

Specifications are subject to change without notice.