



# UL-2CD802PF

## Features:

- \* High performance SONY CCD
- \* Linux OS embedded
- \* TI DaVinci hardware compression
- \* H.264 dual stream video compression
- \* Support variable bit rate and frame rate
- \* SD card for local storage
- \* Support IE client for network preview
- \* Support motion detection with PC client notification

## Specifications:

### Camera

Image Sensor	1/3 Sony Super HAD CCD
Signal System	PAL/NTSC
Effective Pixels	PAL: 500(H) x 582(V)      NTSC: 510(H) x 492(V)
Lens Mount	C/CS Mount
Electronic Shutter Speed	1/50 (1/60)s to 1/100,000s
Min. Illumination	0.1 LUX @ F1.2
Day & Night	Electronic Shutter
Auto Iris Input	Yes
S/N Ratio	48dB
Video Output	420TVL, 1Vpp Composit Output (75-, /BNC)

### Function

Motion Detection	On/Off
Dual Stream	Yes. contains data for compressed video and audio
SD Card Local Storage	Yes
Heartbeat	Protocol configures network operation
Access Levels	TCP/IP, HTTP, DHCP, DNC, RTP/RTCP, PPoE, (-W)Series support IEEE802.11g Wireless WLAN criterion, 2.4GHZ frequency

### Compression Standard

Video Compression	H.264 (32K-8M)
Audio Compression	OggVorbis

### Interface

Audio Input	1CH 3.5mm Audio Jack (2.0 to 2.4Vp-p, 1K:)
Audio Output	1CH 3.5mm Audio Jack (Line Level, 600:)
Communication Interface	1 RJ45 10M / 100M Ethernet Port and 1 RS-485 Interface Port
Alarm I/O	1 Channel Input and 1 Channel Relay Output

### Image

Max. Image Resolution	Up to 704x576 Pixels
Frame Rate	Up to 30fps

### General

Power Supply	12VDC, -E Series Support PoE (Power over Ethernet)
Power Consumption	4W Max.