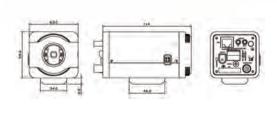


DS-2CD892PF (NF)(-E) 4CIF IP Camera





Kev Features

- High performance Sony CCD
- Linux OS embedded
- TI DaVinci hardware compression
- H.264 dual stream video compression (4CIF / DCIF / 2CIF / CIF / OCIF real time 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

1/3" Sony Super HAD CCD Image Sensor Signal System PAL / NTSC

Effective Pixels PAL: 752 (H) × 582 (V) NTSC: 768 (H) × 494 (V)

Lens Mount C / CS Mount

Electronic Shutter Speed 1/50 (1/60)s to 1/100,000s Min. Illumination 0.1Lux @ F1.2

Day & Night Electronic Shutter Auto Iris Input Yes

S/N Ratio 48dB Video Output 540TVL, 1Vpp Composite Output $(75\Omega / BNC)$

Compression Standard

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

Interface

Audio Input 1 Channel 3.5mm Audio Jack $(2.0 \sim 2.4 \text{Vp-p}, 1 \text{k}\Omega)$

Audio Output 1 Channel 3.5mm Audio Interface (Line Level, 600Ω)

Communication Interface 1 RJ45 10M/100M s Ethernet Port and 1 RS-485 Interface

Alarm I/O 1 Channel Input and 1 Channel Reply Output

Functions

On/Off Motion Detection

> **Dual Stream** Yes. Contains data for

compressed video and audio

SD Card Local Storage

Protocol configures network Heartheat

operation Access Levels 16 simultaneous users w/

remote user privileges Protocol Support TCP/IP, HTTP, DHCP, DNS,

RTP/RTCP, PPPoE; (-W) Series Support IEEE802.11g Wireless

WLAN Criterion, 2.4GHz

Frequency

Image

Max. Image Resolution Up to 704 x 576 Pixels Frame Rate Up to 30fps

General

Operating Temperature -10°C ~ 60°C

Power Supply 12VDC, (-E) Series Support PoE

(Power over Ethernet)

Power Consumption 4W Max.

Dimensions 63mm × 59mm × 114mm

Weight 650 g