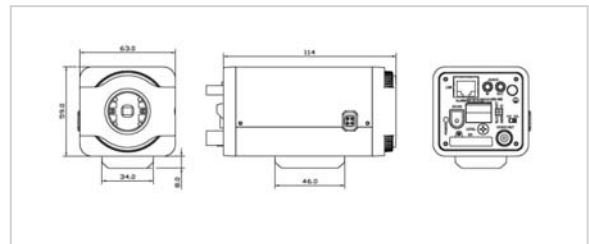
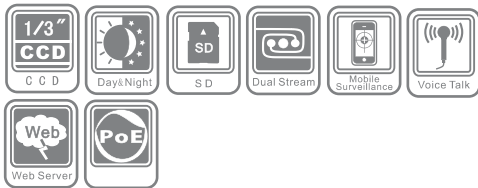


DS-2CD802/812/892PF (NF)(-E)(-W) CCD-based IP Camera



- High performance Sony CCD
- Linux OS embedded
- TI DaVinci hardware compression
- H.264 / MPEG4 dual stream video compression (4CIF / DCIF / 2CIF / CIF / QCIF real time compression)
- Support variable bit rate and frame rate
- SDHC card for local storage

Unit: mm



Specifications

	DS-2CD802PF (NF) (-E) (-W)	DS-2CD812PF (NF) (-E) (-W)	DS-2CD892PF (NF) (-E) (-W)	
Camera	Image Sensor	1/3 inch SONY Super HAD CCD		
	Effective Pixels	PAL: 500 (H) × 582 (V) NTSC: 510 (H) × 492 (V)	PAL: 752 (H) × 582 (V) NTSC: 768 (H) × 494 (V)	PAL: 752 (H) × 582 (V) NTSC: 768 (H) × 494 (V)
	Signal System	PAL / NTSC		
	Min. Illumination	0.1Lux @ F1.2		
	Electronic Shutter Speed	1/50 (1/60)s ~ 1/100,000s		
	Day&Night	Electronic		
	Auto Iris Lens	DC / Video		
	Lens Mount	C / CS mount		
	S/N Ratio	More than 48dB		
	Video Output	420 TVL, 1Vpp Composite Output (75Ω / BNC)	480TVL, 1Vpp Composite Output (75Ω / BNC)	540TVL, 1Vpp Composite Output (75Ω / BNC)
Compression Standard	Video Compression	H.264 or MPEG-4		
	Video Bit Rate	32 K ~ 2M, adjustable (8Mbps maximum)		
	Audio Compression	OggVorbis		
Image	Image Resolution	PAL: 704 × 576, 528 × 384, 704 × 288, 352 × 288, 176 × 144 NTSC: 704 × 480, 528 × 320, 704 × 240, 352 × 240, 176 × 120		
	Frame Rate	25 fps (704 × 576), 30fps (704 × 480)		
	Motion Detection	Support		
Functions	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 addible) ; (-W) series support IEEE802.11g Wireless, 2.4GHz Frequency.		
	Interface	Audio Input	1 channel 3.5mm audio interface (2.0 ~ 2.4Vp-p, 1kΩ)	
Audio Output		1 channel 3.5mm audio interface (Line level, 600Ω)		
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	12VDC, ±10%, (-E) series support PoE (Power over Ethernet)		
	Power Consumption	4W MAX		
	Working Temperature	-10°C ~ 60°C		
	Dimensions	63 × 59 × 114 (2.5" × 2.34" × 4.5")		
Weight	650g (1.21lbs)			