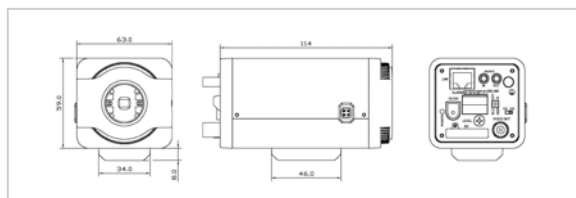
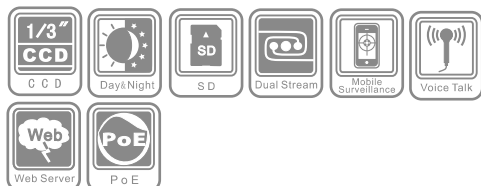


DS-2CD802/812/892PF(NF)(-E)(-W) CCD-based Network Camera



- 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
- Up to 32 GB SD/SDHC card 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 " 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	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, 1Vp-p Composite Output (75Ω / BNC)	480TVL, 1Vpp Composite Output (75Ω / BNC)	540TVL, 1Vp-p Composite Output (75Ω / BNC)
Compression Standard	Video Compression	H.264 or MPEG-4		
	Video Bit Rate(bps)	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		
	Dual Stream	Support		
Functions	SD Card Local Recording	Support		
	Heartbeat	Support		
	Password Protection	Support		
	Protocols	TCP / IP, HTTP, DHCP, DNS, RTP / RTCP, PPPoE (FTP, SMTP, NTP, SNMP optional) ; (-W) series support IEEE802.11g Wireless, 2.4GHz Frequency.		
	Audio Input	1 channel 3.5mm audio interface (2.0 ~ 2.4Vp-p, 1kΩ)		
Interface	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(14°F~140°F)		
	Dimensions	63×59×114mm (2.48"×2.33"×4.49")		
	Weight	650g (1.21lbs)		

Available Models

DS-2CD802PF-E, DS-2CD812PF-E, DS-2CD892PF-E, DS-2CD802PF-W, DS-2CD812PF-W, DS-2CD892PF-W
DS-2CD802NF-E, DS-2CD812NF-E, DS-2CD892NF-E, DS-2CD802NF-W, DS-2CD812NF-W, DS-2CD892NF-W