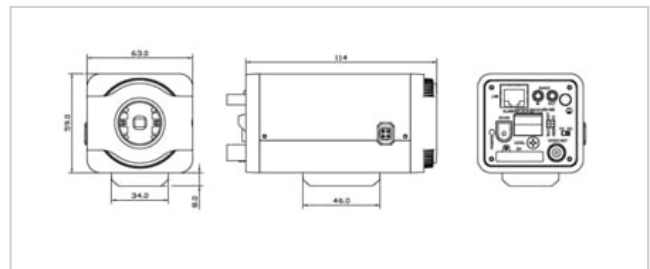
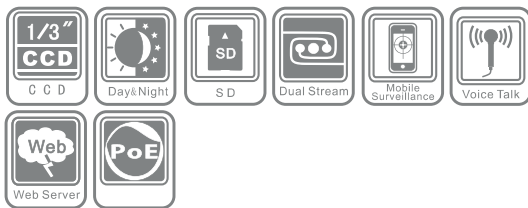


DS-2CD802/812/892NF-E CCD-based IP Camera



- High performance Sony CCD
- Linux OS embedded
- TI DaVinci hardware compression
- H.264 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-2CD802NF-E	DS-2CD812NF-E	DS-2CD892NF-E
Camera	Image Sensor	1/3 inch SONY Super HAD CCD		
	Effective Pixels	NTSC: 510 (H) × 492 (V)	NTSC: 768 (H) × 494 (V)	NTSC: 768 (H) × 494 (V)
	Signal System	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		
Compression Standard	Video Output	420 TVL, 1Vpp Composite Output (75Ω / BNC)	480TVL, 1Vpp Composite Output (75Ω / BNC)	540TVL, 1Vpp Composite Output (75Ω / BNC)
	Video Compression	H.264		
	Video Bit Rate	32 K ~ 2M, adjustable (8Mbps maximum)		
Image	Audio Compression	OggVorbis		
	Image Resolution	NTSC: 704 × 480, 528 × 320, 704 × 240, 352 × 240, 176 × 120		
	Frame Rate	30fps (704 × 480)		
Functions	Motion Detection	Support		
	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		
General	Alarm Output	1 channel relay output		
	Power Supply	12VDC, ±10%, 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)		