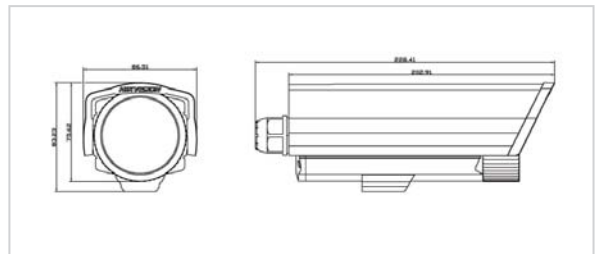


## DS-2CD802/812/892P(N)-IR5 Infrared IP Camera



- High performance Sony CCD
- Linux OS embedded
- TI DaVinci hardware compression
- H.264 dual stream real time video compression in 4CIF/DCIF/2CIF/CIF/QCIF
- Support variable bit rate and frame rate
- Support IE client for network preview

Unit: mm



### Specifications

		DS-2CD802P(N)-IR5	DS-2CD812P(N)-IR5	DS-2CD892P(N)-IR5
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 (0 Lux With IR)		
	Electronic Shutter Speed	1/50 (1/60)s ~ 1/100,000s		
	Lens	16mm (3.6mm, 6mm, 8mm, 12mm option)		
	Lens Mount	M12×0.5		
	S/N Ratio	More than 48dB		
	Video Output	420TVL, 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)		
Functions	Motion Detection	Support		
	Dual Stream	Support		
	Heartbeat	Support		
	Password Protection	Support		
Interface	Protocols	TCP / IP, HTTP, DHCP, DNS, RTP / RTCP, PPPoE (FTP,SMTP,NTP,SNMP addible)		
	Infrared Distance	Approx 50 to 60 meters		
	Audio Input	1channel (2.0 ~ 2.4Vp-p, 1kΩ)		
General	Audio Output	1 channel (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%		
	Power Consumption	9W MAX		
	Working Temperature	-10°C ~ 60°C		
	Weather Proof	IP66		
	Dimensions	86.5 × 83 × 228 (3.43" × 3.29" × 9.04")		
Weight	1400g (3.04lbs)			