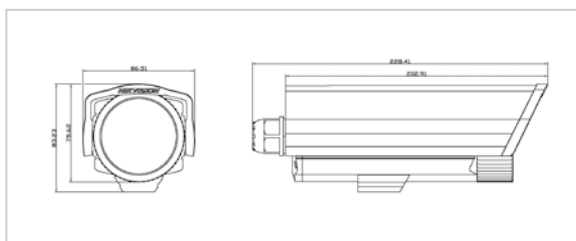


## DS-2CD802/812/892P(N)-IR3 Infrared Network Camera



- 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 and client software for network preview
- IP66

Unit: mm



### Specifications

		DS-2CD802P(N)-IR3	DS-2CD812P(N)-IR3	DS-2CD892P(N)-IR3
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, AGC On (0 Lux With IR);		
	Electronic Shutter	1/50 (1/60)s~1/100,000s		
	Lens	12mm (3.6mm, 6mm, 8mm,16mm optional) @ F1.8		
	Lens Mount	M12		
	S/N Ratio	More than 48dB		
Compression Standard	Video Output	420 TVL, 1Vp-p Composite Output (75Ω/BNC)	480TVL, 1Vp-p Composite Output (75Ω/BNC)	540TVL, 1Vp-p Composite Output (75Ω/BNC)
	Video Compression	H.264 or MPEG-4		
	Video Bit Rate(bps)	32 K~2M, adjustable (8Mbps.maximum)		
Image	Audio Compression	OggVorbis		
	Image Resolution	PAL: 704×576, 528×384, 704×288, 352×288, 176×144 NTSC: 704×480, 528×320, 704×240, 352×240, 176×120		
Functions	Frame Rate	25 fps (704×576), 30fps (704×480)		
	Motion Detection	Support		
	Dual Stream	Support		
	Heartbeat	Support		
	Password Protection	Support		
	Protocols	TCP / IP, HTTP, DHCP, DNS, RTP / RTCP, PPPoE (FTP, SMTP, NTP, SNMP optional)		
Interface	Infrared Distance	Approx 30 to 40 meters(98.43~131.23ft)		
	Audio Input	1channel (2.0 ~ 2.4Vp-p, 1kΩ)		
	Audio Output	1 channel (Line level, 600Ω)		
	Communication	1 RJ45 10M / 100M self-adaptive Ethernet port and 1 RS-485 interface		
General	Alarm Input	1 channel signal input		
	Alarm Output	1 channel relay output		
	Power Supply	12VDC, ±10%		
	Power Consumption	7W MAX		
	Working Temperature	-10°C~60°C(14°F~140°F)		
	Weather Proof	IP66		
	Dimension	86.5×83×228mm (3.41"×3.27"×8.98")		
Weight	1400g (3.04lbs)			

### Available Models

DS-2CD802P-IR3, DS-2CD812P-IR3, DS-2CD892P-IR3, DS-2CD802N-IR3, DS-2CD812N-IR3, DS-2CD892N-IR3