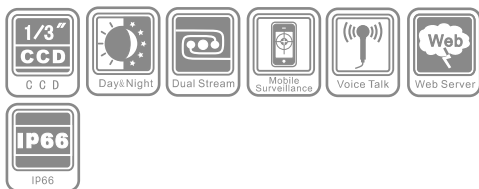


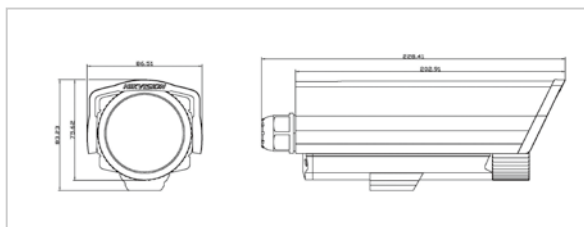


DS-2CD802/812/892P(N)-IR1 IR Bullet Network Camera

- 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)-IR1	DS-2CD812P(N)-IR1	DS-2CD892P(N)-IR1
Camera	Image Sensor	1/3" SONY CCD		
	Signal System	PAL/NTSC		
	Min. Illumination	0.1Lux @ (F1.2, AGC ON), 0 Lux with IR 0.2Lux @ (F1.8, AGC ON), 0 Lux with IR		
	Shutter Time	1/50 (1/60) s to 1/100,000 s		
	Lens	6 mm @ F1.8 (3.6 mm optional), angle of view: 47° (6 mm)		
	Lens Mount	M12		
	Day & Night	Electronic		
Compression Standard	Horizontal Resolution	420 TVL	480 TVL	540 TVL
	Video Compression	H.264 (MPEG-4 optional)		
	Bit Rate	32 Kbps - 8 Mbps		
	Audio Compression	OggVorbis		
Image	Dual Stream	Yes		
	Max. Image Resolution	PAL: 704 × 576 NTSC: 704 × 480		
	Frame Rate	50 Hz: 25 fps (704 × 576) 60 Hz: 30 fps (704 × 480)		
	Image Settings	Saturation, Brightness, Contrast adjustable through client software or web browser		
Network	Alarm Trigger	Motion detection		
	Protocols	TCP/IP, HTTP, DHCP, DNS, RTP/RTSP, PPPoE (FTP, SMTP, NTP, SNMP optional)		
	Security	Password protection		
Interface	Audio Input	1-ch, 3.5 mm audio interface (2.0 - 2.4 Vp-p, 1 kΩ)		
	Audio Output	1-ch, 3.5 mm audio interface (Line level, 600 Ω)		
	Communication Interface	1 RJ45 10 M/100 M Ethernet port and 1 RS-485 interface		
	Alarm Input	1		
	Alarm Output	1		
General	Video Output	1Vp-p composite output (75 Ω/BNC)		
	Operating Conditions	-10 °C - 60 °C (14 °F - 140 °F)		
	Power Supply	12 V DC ± 10%		
	Power Consumption	Max. 5.5 W		
	Weather Proof Rating	IP66		
	IR Range	IR1:10-20 meters		
	Dimension	87×83×228 mm		
	Weight	1400 g (3.09 lbs)		

Available Models

DS-2CD802P-IR1, DS-2CD812P-IR1, DS-2CD892P-IR1, DS-2CD802N-IR1, DS-2CD812N-IR1, DS-2CD892N-IR1