

Model:DS-2CD802/812/892P (N)-IR1(-IR3)**Name:IR Network Cameras****Parameters**

Parameter Model	DS-2CD802P(N)-IR1(IR3)	DS-2CD812P(N)-IR1(IR3)	DS-2CD892P(N)-IR1(IR3)
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)
Lens Mount	M12x0.5		
Signal System	PAL/NTSC		
Electronic Shutter	1/50(1/60)S---1/50~1/100,000S		
Min. Illumination	0.1Lux @ F1.2(0 LUX With IR)		
Lens	"-IR1" series: 6mm (3.6mm option) "-IR3" series: 12mm (8mm,16mm option)		
S/N Ratio	More than 48dB		
Video Output	420 TVL,1Vpp Composite Output(75Ω/BNC)	480TVL, 1Vpp Composite Output(75Ω/BNC)	540TVL,1Vpp Composite Output(75Ω/BNC)
Compression Standard			
Video Compression	H.264		
Video Output	32 K~2M, adjustable(8Mbps maximum)		
Audio Compression	OggVorbis		
Image			
Image Resolution	PAL: 704x576,528x384,704x288,352x288,176x144 NTSC:704x480,528x320,704x240,352x240,176x120		
Frame Rate	25 fps(704x576), 30fps(704x480)		
Function			
Motion Detect	Support		
Dual Stream	Support		
Heartbeat	Support		
Password Protect	Support		
Protocols	TCP/IP,UDP/IP,HTTP,FTP,SMTP,DHCP,DNS,DDNS,NTP,SNMP,RTP,RTCP,PPPoE.		
Infrared Distance	"-IR1" series IR Illuminators up to 10 meters; "-IR3" series IR Illuminators up to 30 meters		
Interface			
Voice Talk Input	1 channel (2.0~2.4Vp-p, 1kΩ)		
Voice Output	1 channel (Line level, 600Ω)		
Communication	1 RJ45 10M/100M self-adapted Ethernet port and one RS-485 interface		
Alarm Input	1 channel signal input		
Alarm Output	1 channel on-off output		

Others	
Working Temperature	-10°C-60°C
Water and Dust Resistance	IP66
Power Supply	12VDC, ±10%
Power Consumption	"-IR1" series: 5.5W MAX "-IR3" series: 7W MAX
Dimensions(mm)	85×88×208
Weight	1400g