

Model	IPC-H6820	
Display	Sensor	SONY IMX122+HI3516C
	Resolution	1920*1080
	Compression Standard	H.264/JPEG
	Frame Rate	30fps
	Bit rate	128Kbps-8Mbps, adjustable
	Sync System	Internal
	SNR	48 dB Min
	Illumination	0 Lux (IR on)
	Network Interface Type	RJ45
	Lens	Default with 6mm 3.0 MP Lens; Wide Angle (4/8mmOptional)
	Focus Type	Manual
	Audio	1-ch Audio Input
Function	White Balance	Auto/Manual
	AGC	Auto
	Motion Detection	Supports
	Privacy Shelter	Supports 4 zones
	Day/Night Mode	ICR
	Dynamic Range	83.5dB
	Video Adjustment	Supports contrast, luminance, saturation, sharpness and lens adjustment
	External Interface	Doesn't support
	Detection Alarm	E-mail Alert, client-end alarm
	RS-485 Protocol	Doesn't support
	Remote Operation	System setting, stream management, storage management, account management and network management
Network	Ethernet	10/100M, RJ45 interface
	Stream	Tri-stream
	Network Transmission	Cloud Network Transmission Protocol Embedded
	Network Protocol	StandardHTTP.TCP/IP.ICMP.RTP.UDP.RTCP.SMTP.FTP.DHCP.DNS.PPPOE
General Specification	Working Temperature	-20°C ~ +55°C
	Working Humidity	10%-90%
	Power	DC 12V
	Consumption	Day: <4W; Night: <9W