

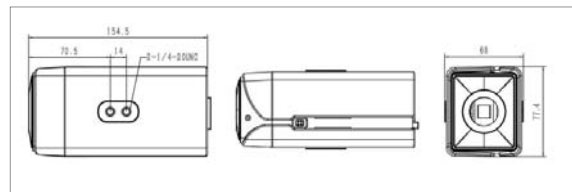


## DS-2CD876BF 2-Megapixel CCD-based Network Camera

- Up to 2 megapixel resolution, 30 fps@1600x1200
- H.264 video compression
- Progressive scan CCD
- SD/SDHC card local storage
- ICR filter auto switch
- Two-way audio



Unit: mm



### Specifications

		DS-2CD876BF
Camera	Image Sensor	1/1.8 inch SONY Progressive Scan CCD
	Effective Pixels	1600×1200
	Min. Illumination	Color: 0.5 Lux @ F1.2; B/W: 0.05 Lux @ F1.2
	Electronic Shutter	1/25s ~1/30,000s
	Day&Night	IR cut filter with auto switch
	Lens Mount	C / CS mount
	Auto IRIS	DC Drive
Compression Standard	Video Parameter	Saturation/Brightness/Contrast/Tue adjustable through client software or web browser
	Video Compression	H.264
	Video Bit Rate	32 Kbps~16Mbps
Image	Audio Compression	OggVorbis
	Max. Image Resolution	1600×1200
	Frame Rate	30fps
Functions	Storage	Support SD/SDHC, NAS, ISCSI
	Intelligent Alarm	Motion Detection, Video Tampering, Video Loss, Network Broken, IP address conflict, Storage exception
	Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTCP, PPPoE, FTP, SMTP, NTP, SNMP, HTTPS, SIP, 802.1x, IPV6
	Basic	Initial Set button, Anti-flicker, Dual Stream, Heartbeat, Password Protection, watermark
Interface	Audio Input	1 channel 3.5mm audio interface (2.0 ~ 2.4Vp-p, 1kΩ)
	Audio Output	1 channel 3.5mm audio interface (Line level, 600Ω)
	Communication	1 RJ45 10M / 100M self-adaptive Ethernet port and 1 RS-485 interface
	Alarm Input	4 channel
	Alarm Output	3 channel
	Video Output	1Vp-p Composite Output (75Ω/BNC)
General	Power Supply	DC12V±10% (AC24V optional)
	Power Consumption	12W MAX
	Working Temperature	-10°C ~ 60°C
	Working Humidity	90% or less
	Dimensions(mm)	68×77.4×154.5
	Weight	1000g

### Available Models

DS-2CD876BF(BNC), DS-2CD876MF(HDMI)