

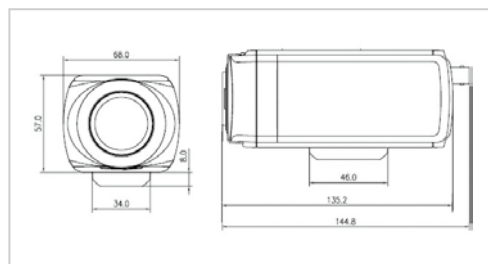


## DS-2CD833F-E(W) CMOS-based Network Camera

- Real time video at VGA(640×480) resolution
- H.264/MJPEG video compression with high compression ratio
- Up to 32 GB SD/SDHC card local storage
- Two-way audio
- PoE



Unit: mm



### Specifications

		DS-2CD833F-E(W)	
Camera	Image Sensor	1/4" Progressive CMOS	
	Min. Illumination	Color: 0.2Lux @ F1.2 B/W: 0.02Lux @ F1.2	
	Electronic Shutter	1/25s~1/100,000s	
	Lens Mount	C/CS mount	
	Auto Iris	DC Drive	
Compression Standard	Day & Night	IR cut filter with auto switch	
	Video Compression	H.264/MJPEG	
	Bit rate	32 Kbps~8Mbps	
	Audio Compression	OggVorbis	
Image	Max. Image Resolution	640×480	
	Frame Rate	50HZ: 25fps (640×480) 60HZ: 30fps (640×480)	
Network	Image Settings	Saturation, Brightness, Contrast adjustable through client software or web browser	
	Storage	Support SD/SDHC, NAS(ISCISI optional)	
	Intelligent Alarm	Motion Detection, Video Loss, Network Disconnect, IP address conflict, Storage exception	
Interface	Protocols	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP,PPPoE,SMTP,NTP (SNMP,HTTPS,FTP,SIP,802.1x,IPv6 optional)	
	Basic	Reset button, Anti-flicker, Dual Stream, Heartbeat, Password Protection, watermark	
	Audio Input	1 channel microphone input, 3.5mm mini-jack	
	Audio Output	1 channel 3.5mm audio interface (Line level, 600Ω)	
	Communication Interface	1 RJ45 10M / 100M self-adaptive Ethernet interface and 1 RS-485 interface	
	Alarm Input	1 channel	
	Alarm Output	1 channel	
	Video Output	1Vp-p Composite Output (75Ω/BNC)	
	General	Operating Condition	-10°C~60°C(14°F~140°F), Humidity 90% or less(non-condensing)
		Power Supply	DC12V±10% / PoE (AC24V optional)
Power Consumption		4.5W MAX(9.5W MAX with ICR Working)	
Dimension		68×57×144.8mm (2.68"×2.24"×5.70")	
Weight	500g (1.1lbs)		

### Available Models

DS-2CD833F-E, DS-2CD833F-EW  
\*-W: support Wi-Fi function (802.11g)