

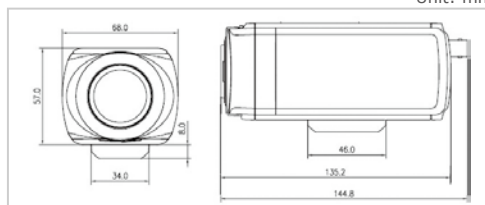


DS-2CD883F-E(W) 5 Megapixel CMOS-based Network Camera

- Up to 5 Megapixel resolution
- H.264/MJPEG video compression with high compression ratio
- Progressive scan CMOS
- Up to 32 GB SD/SDHC card local storage
- ICR Filter Auto switch
- Two-way audio
- PoE



Unit: mm



Specifications

		DS-2CD883F-E(W)
Camera	Image Sensor	1/2.5" Progressive Scan CMOS
	Min. Illumination	Color: 0.6Lux @ F1.2 B / W: 0.08Lux @ F1.2
	Electronic Shutter	1/25s ~ 1/20,000s
	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~16Mbps
Image	Audio Compression	OggVorbis
	Max. Image Resolution	2560×1920
	Frame Rate	50Hz: 6fps(2560×1920), 12.5fps(2048×1536), 25fps(1920×1080), 25fps(1600×1200), 25fps(1280×720) 60Hz: 7.5fps(2560×1920), 15fps(2048×1536), 30fps(1920×1080), 30fps(1600×1200), 30fps(1280×720)
Network	Image Settings	Saturation, Brightness, Contrast adjustable through client software or web browser
	Storage	Support SD/SDHC, NAS(iSCSI 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
General	Alarm Input	1 channel
	Alarm Output	1 channel
	Video Output	1Vp-p Composite Output (75Ω/BNC)
	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	5W MAX(10W MAX with ICR Working)
	Dimension	68×57×144.8mm (2.68"×2.24"×5.70")
	Weight	500g (1.1lbs)

Available Models

DS-2CD883F-E, DS-2CD883F-EW

*-W: support Wi-Fi function (802.11g)