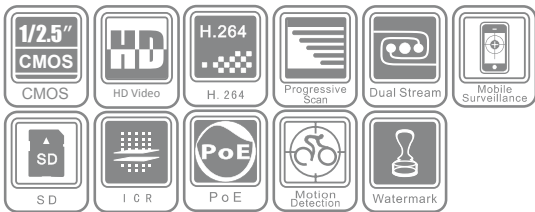


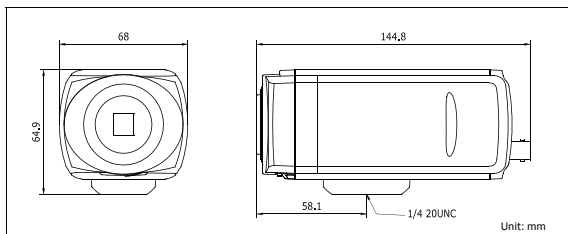
DS-2CD883F-E(W) 5 MP Network Camera



Key features

- Up to 5 megapixel resolution
- Full HD 1080P real time video
- H.264 / MPEG4 / MJPEG video compression
- 1/2.5" progressive scan CMOS
- True day / night
- PoE

Dimensions



Accessories



Specifications

DS-2CD883F-E(W)		
Camera		
Image sensor	1/2.5" progressive scan CMOS	
Min. illumination	Color: 0.6 lux@F1.2, AGC on B/W: 0.08 lux @F1.2, AGC on	
Shutter time	1/25s ~ 1/100,000s	
Lens mount	C/CS mount	
Auto iris	DC drive	
Day & night	IR cut filter with auto switch	
Compression standard		
Video compression	H.264 / MPEG4 / MJPEG	
Bit rate	32 kbps ~ 16 mbps	
Audio compression	G.711	
Dual stream	Yes	
Image		
Max. image resolution	2560 × 1920	
Frame rate	50 Hz: 6.25 fps (2560 × 1920) 12.5 fps (2048 × 1536) 25 fps (1920 × 1080) 25 fps (1600 × 1200) 25 fps (1280 × 720)	
	60 Hz: 7.5 fps (2560 × 1920) 15 fps (2048 × 1536) 30 fps (1920 × 1080) 30 fps (1600 × 1200) 30 fps (1280 × 720)	
	Image settings	Saturation, brightness, contrast adjustable through client software or web browser
	Network	
	Network storage	NAS (iSCSI optional)
	Alarm trigger	Motion detection, network disconnect , IP address conflict, storage exception
	Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP (SNMP, HTTPS, SIP, FTP, SRTP, 802.1x, IPv6 optional)
	Security	Password protection, watermark
	System compatibility	ONVIF, PSIA, CGI
	Interface	
Audio input	1-ch microphone input, 3.5 mm mini-jack	
Audio output	1-ch 3.5 mm audio interface (Line level, 600 Ω)	
Communication interface	1 RJ45 10M / 100M ethernet port and 1 RS-485 interface	
Alarm input	1	
Alarm output	1	
Video output	1 Vp-p composite output (75 Ω / BNC)	
Local storage	Built-in SD/SDHC slot, up to 32 GB	
Reset button	Yes	
General		
Operating conditions	-10°C ~ 60°C (14°F ~ 140°F), humidity 90% or less (non-condensing)	
Power supply	12 VDC ± 10%, PoE (802.3af)	
Power consumption	5W max. (8W max. with IR cut filter on) -W: 7W max. (10W max. with IR cut filter on)	
Dimensions	68 × 64.9 × 144.8 mm (2.68" × 2.56" × 5.70")	
Weight	500g (1.10 lbs)	

Available models

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