



## DS-2CD754F-E(I) 3 Megapixel CMOS-based Vandal Proof Network Dome Camera

- 3 Megapixel resolution, up to 2048x1536
- H.264/MJPEG video compression with high compression ratio
- Progressive scan CMOS
- Up to 32 GB SD/SDHC card local storage
- Two-way audio
- PoE



### Specifications

		DS-2CD754F-E(I)
Camera	Image Sensor	1/3" Progressive Scan CMOS
	Min. Illumination	0.6Lux @ F1.2; 0.7Lux @ F1.6 -I: 0 Lux with IR on
	Electronic Shutter	1/25s~1/100,000s
	Lens	4.5-10mm @ F1.6 Angle of view: 71.5°~33.5°
	Lens Mount	CS
	Auto Iris	DC Drive
	Adjustment Range	Pan0~360°, Tilt0~75°, Rotation0~360°
Compression Standard	Video Compression	H.264/MJPEG
	Bit rate	32 Kbps~16Mbps
	Audio Compression	OggVorbis
Image	Max. Image Resolution	2048×1536
	Frame Rate	50Hz: 12.5fps (2048×1536), 25fps (1920×1080), 25fps (1600×1200); 60Hz: 15fps (2048×1536), 30fps (1920×1080), 30fps (1600×1200)
	Video Parameter	Saturation, Brightness, Contrast adjustable through client software or web browser
Function	e-PTZ	Yes
	Storage	Support SD/SDHC, NAS(ISCISI optional)
	Intelligent Alarm	Motion Detection, Video Loss, Network Disconnect, IP address conflict, Storage exception
	Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP (SNMP, HTTPS, FTP, SIP, SRTP, 802.1x, IPv6 optional )
Interface	Basic	Reset Button, Anti-flicker, Dual Stream, Heartbeat, Password Protection, Watermark
	MIC 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, 1 RS-485 interface
	Alarm Input	2 channel
	Alarm Output	2 channel
General	Video Output	1Vp-p Composite Output (75Ω/RCA)
	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 -I: 6W MAX(6.5W MAX with ICR working)
	Impact Protection	IEC60068-2-75Eh,50J;EN50102, up to IK10
	IR Range	-I: Within 10-20 meters (32.8~65.6ft)
Dimension	Φ140×114mm (Φ5.51"×4.49")	
Weight	1400g (3.08lbs)	

### Available Models

DS-2CD754F-E, DS-2CD754F-EI (\*-I: support infrared LED)