

DS-2CD8153F-E / DS-2CD8133F-E(W)

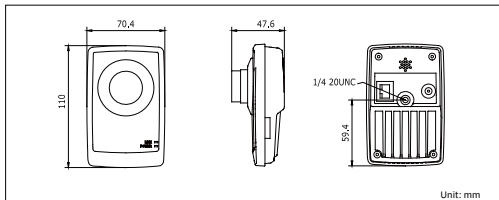
Network Cube Camera



Key features

- 1/3" progressive scan CMOS
- Day / night auto switch
- HD720p real-time recording
- Day / night auto switch
- Wi-Fi optional
- Bracket included

Dimensions



	DS-2CD8153F-E (2MP)	DS-2CD8133F-E (VGA)
Camera		
Image sensor	1/3" progressive scan CMOS	1/4" progressive scan CMOS
Min. illumination	0.5 lux@F1.2, AGC on 0.1 lux@F1.2, AGC on, sens-up × 5 1.1 lux@F1.8, AGC on 0.2 lux@F1.8, AGC on, sens-up × 5	0.01 lux@F1.2, AGC ON 0.02 lux@F1.8, AGC ON
Shutter time	1/25s - 1/100,000s	
Lens	4 mm @F1.8, angle of view: 68° (2.8mm optional)	4 mm @F1.8, angle of view: 52° (2.8mm optional)
Lens mount	M12	
Day & night	Electronic	
Compression Standard		
Video compression	H.264 / MPEG4 / MJPEG	
Bit rate	32 Kbps ~ 16 Mbps	32 Kbps ~ 8 Mbps
Audio compression	G.711 / G.726	
Dual stream	Yes	
Image		
Max. image resolution	1600 x 1200	640 x 480
Frame rate	50 Hz: 12.5 fps (1600 × 1200), 12.5 fps (1600 × 912), 25 fps (1280 × 960), 25 fps (1280 × 720) 60 Hz: 15 fps (1600 × 1200), 15 fps (1600 × 912), 25 fps (1280 × 960), 30 fps (1280 × 720)	50 Hz: 25 fps (640 × 480) 60 Hz: 30 fps (640 × 480)
Image settings	Saturation, brightness, contrast adjustable through client software or web browser	
Network		
Network storage	NAS (iSCSI optional)	
Alarm trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception	
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos (SIP, SRTP, IPv6 optional)	
Security	User authentication, watermark	
System compatibility	ONVIF, PSIA, CGI	
Interface		
Audio	Internal microphone and speaker	
Communication interface	1 RJ45 10M / 100M ethernet port	
On-board storage	Built-in Micro SD card 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	5 VDC ± 10%, PoE (802.3af)	
Power consumption	max. 4W -W: max. 5.5W	
Dimensions	110 × 70.4 × 47.6 mm (4.33" × 2.77" × 1.87")	
Weight	250g (0.55 lbs)	

Available models

2MP: DS-2CD8153F-E, DS-2CD8153F-EW
VGA: DS-2CD8133F-E, DS-2CD8133F-EW

* -W: Wi-Fi (802.11g/b/N)

* A mount is provided within camera package

* Product picture and technical specs subject to change without previous notice.
For further information, please contact our local sales representatives.