

DS-2CD8153F-E(W) 2MP Network Cube Camera



Specifications

DS-2CD8153F-E(W)	
Camera	
Image sensor	1/3" progressive scan CMOS
Min. illumination	0.5 lux@F1.2, AGC on, 0.1 lux@F1.2, AGC on, sens-up x 5 1.1 lux@F1.8, AGC on, 0.2 lux@F1.8, AGC on, sens-up x 5
Shutter time	1/25s ~ 1/100,000s
Lens	4 mm @F1.8, angle of view: 68°
Lens mount	M12
Day & night	Electronic
Compression Standard	
Video compression	H.264 / MPEG4 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Audio compression	G.711 / G.726
Dual stream	Yes
Image	
Max. image resolution	1600 x 1200
Frame rate	50 Hz: 12.5 fps (1600 x 1200), 12.5 fps (1600 x 912), 25 fps (1280 x 960), 25 fps (1280 x 720) 60 Hz: 15 fps (1600 x 1200), 15 fps (1600 x 912), 25 fps (1280 x 960), 30 fps (1280 x 720)
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 x 70.4 x 47.6 mm (4.33" x 2.77" x 1.87")
Weight	250g (0.55 lbs)

Available models

DS-2CD8153F-E, DS-2CD8153F-EW

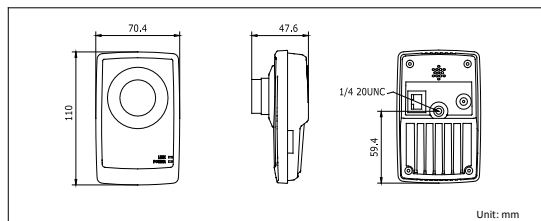
- * -W: Wi-Fi (802.11g/b/n)
- * A mount is provided within camera package

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

Key features

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

Dimensions



Unit: mm