

DS-2CD2612F-I(S) 1.3MP VF IR Bullet Network Camera



Key features

- Up to 1.3 megapixel (1280 x 960) resolution
- HD real-time video
- Vari-focal lens
- IR LEDs (up to 25m)
- DWDR & 3D DNR & BLC
- IP66 protection
- Onboard storage (up to 32GB)
- (-S) Audio I/O, Alarm I/O

Specifications

DS-2CD2612F-I (S)	
Camera	
Image sensor	1/3" progressive scan CMOS
Min. illumination	0.01 lux@F1.2, AGC on 0 lux with IR
Shutter time	1/25s ~ 1/100,000s
Lens	2.7 ~ 9 mm @F1.2, angle of view: 101° ~ 30.4°
Lens mount	Φ14
Auto iris	DC drive
Day & night	ICR
Digital noise reduction	3D DNR
Wide dynamic range	Digital WDR
Backlight compensation	Yes, zone configurable
Compression standard	
Video compression	H.264 / MJPEG
H.264 compression profile	Main profile
Bit rate	32 Kbps ~ 16 Mbps
Image	
Max. image resolution	1280 x 960
Frame rate	50Hz: 25fps (1280 x 960), 25fps (1280 x 720) 60Hz: 30fps (1280 x 960), 30fps (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, storage error
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos (SIP, SRTP, IPv6 optional)
System compatibility	ONVIF, PSIA, CGI
General functionalities	Flickerless, dual stream, heartbeat, mirror, user authentication, video mask, watermark
Interface	
Communication interface	1 RJ45 10M / 100M ethernet port
On-board storage	Built-in Micro SD card slot, up to 32 GB
General	
Operating conditions	-30 °C ~ 60 °C (-22 °F ~ 140 °F), humidity 95% or less (non-condensing)
Power supply	DC12V ± 10%, PoE (802.3af)
Power consumption	Max. 9W
Ingress protection level	IP66
IR range	Up to 30m
Dimensions	n/a
Weight	n/a

Available models

DS-2CD2612F-I, DS-2CD2612F-IS

* -S: Audio I/O interface and Alarm I/O interface.

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