

DS-2CD2035-I



Key Features

- Up to 3 megapixel 2048×1536 @ 15 fps resolution
- Standard video compression with high compression ratio
- Progressive scan CMOS, capture motion video without incised margin
- Support dual stream, and the sub-stream for mobile surveillance
- High-performance and long service life Infrared LED, Approx. 20 to 30 meters IR range
- IR cut filter with auto switch
- PoE (Power over Ethernet)
- Ingress Protection level: IP66
- Electronic shutter for different surveillance environments
- Other functions: alarm, reset button, mirror, etc.

Specification

Model	DS-2CD2035-I
Parameter	3 Megapixel CMOS ICR Infrared Network Bullet Camera
Camera	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.07Lux @ (F1.2, AGC ON) ,0 Lux with IR
Shutter Speed	1/25 s to 1/100,000 s
Lens	4mm@ F2.0, Angle of view: 75.8° (6mm, 12mm optional)
Lens Mount	M12

Day & Night	IR cut filter with auto switch
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital WDR
Compression Standard	
Video Compression	H.264/ MJPEG
Video Bit Rate	32 Kbps – 16 Mbps
Dual Stream	Yes
Image	
Max. Resolution	2048×1536
Frame Rate	50Hz: 12.5fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1280 × 720) 60Hz: 15fps (2048 × 1536), 30fps (1920 × 1080), 30fps (1280 × 720)
Image Settings	Saturation, Brightness, Contrast adjustable by client software or web browser
Backlight compensation	Yes, zone optional
Network	
Network Storage	NAS
Alarm Trigger	Motion detection, Dynamic analysis, Tampering alarm
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour, SIP
Security	User Authentication, Watermark
Standard	ONVIF, PSIA, CGI
Interface	
Communication Interface	1 RJ45 10M/100M Ethernet interface
Reset Button	Yes
General	
Operating Conditions	-30 °C – 60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing)
Power Supply	12 V DC ± 10% PoE (802.3af)
Power Consumption	Max. 5 W (Max. 7 W with IR cut filter on)
Ingress Protection level	IP66
IR Range	Approx. 20 to 30 meters
Dimensions	60.4×76.9×139.28 mm (2.4" × 3.0" × 5.5")
Weight	500g (1.1 lbs)

Order Models

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Dimensions

