

## DS-2CD2T32-I3/I5/I8



### Key Features

- Up to 3 megapixel (2048 × 1536) 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
- EXIR technology, up to 30/50/80 meters IR range
- Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB
- IR cut filter with auto switch
- PoE (Power over Ethernet)
- 3D DNR
- DWDR
- Ingress Protection level: IP66
- Auto-iris, electronic shutter for different surveillance environments
- Other functions: reset, heartbeat, mirror, etc.
- 3-axis adjustment

### Specification

Model	DS-2CD2T32-I3/I5/I8
Parameter	3 Megapixel EXIR Bullet Network Camera
Camera	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01 Lux @(F1.2,AGC ON), 0 Lux with IR 0.014 Lux @(F1.4,AGC ON), 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Lens	4mm, 6mm, 16mm optional Angle of view: 67°(4mm), 43°(6mm), 16.2°(16mm)
Lens Mount	M12
Day & Night	IR cut filter with auto switch
Digital Noise Reduction	3D DNR

Wide Dynamic Range	Digital WDR
<b>Compression Standard</b>	
Video Compression	H.264/ MJPEG
H.264 Compression Type	Main Profile
Video Bit Rate	32 Kbps – 12 Mbps
Dual Stream	Yes
<b>Image</b>	
Max. Resolution	2048 × 1536
Frame Rate	50Hz: 20fps @2048 × 1536, 25fps @(1920 × 1080, 1280 × 720) 60Hz: 20fps @2048 × 1536, 30fps@(1920 × 1080, 1280 × 720)
Image Settings	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
Backlight compensation	Yes, zone optional
ROI	Support
<b>Network</b>	
Network Storage	NAS (Support NFS,SMB/CIFS)
Alarm Trigger	Intrusion detection, Line crossing detection, Motion detection, Dynamic Analysis, Tampering alarm, Network disconnect, IP address conflict, Storage full, Storage error
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
General	One-key reset, Flash-prevention, dual stream, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, Anonymous access
Standard	ONVIF, PSIA, CGI, ISAPI
<b>Interface</b>	
Communication Interface	1 RJ45 10M/100M Ethernet interface
On-board storage	Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB
<b>General</b>	
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	I3: Max. 6W I5: Max. 7.5W I8: Max. 10.5W
Ingress Protection	IP66

level	
IR Range	I3: 30 meters I5: 50 meters I8: 80 meters
Dimensions(mm)	299.71 × 86.48 × 85.11(11.8" × 3.4" × 3.35")
Weight	

## Order Models

DS-2CD2T32-I3, DS-2CD2T32-I5, DS-2CD2T32-I8

## Dimensions

