DS-2CD2T52-I3/I5/I8



Key Features

- Up to 5 megapixel (2560 × 1920) resolution
- Standard video compression with high compression ratio, ROI (region of interest) encoding
- 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
- 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
- Support VCA, which is compatible with NVR for the second time of video searching and analysing
- Other functions: reset, heartbeat, mirror, etc.
- 3-axis adjustment

Specification

Model / Parameter	DS-2CD2T52WD-I3/I5/I8
	5 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 1/10,000 s
Lens	(-I3: 4,6mm; -I5: 4,6,12mm; -I8: 6,12,16mm) @F1.4
Lens Mount	M12
Day &Night	IR cut filter with auto switch
Digital Noise	3D DNR

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Reduction	
Wide Dynamic Range	DWDR
Compression Standard	
Video Compression	H.264/ MJPEG
H.264 Compression Type	Main Profile
Video Bit Rate	256 Kbps – 16 Mbps
Dual Stream	Yes
Image	
Max. Resolution	2560 × 1920
Frame Rate	50Hz: 20fps (2560 × 1920), 25fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1280 × 720) 60Hz: 20fps (2560 × 1920), 30fps (2048 × 1536), 30fps (1920 × 1080), 30fps (1280 × 720)
Image Settings	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
Backlight compensation	Yes, zone optional
ROI	Support
Network	
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 exception
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
Security	Flash-prevention, dual stream, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, Anonymous access
Standard	ONVIF, PSIA, CGI, ISAPI
Interface	
Communication Interface	1 RJ45 10M/100M Ethernet interface
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	I3: Max. 6W I5: Max. 7.5W I8: Max. 10.5W

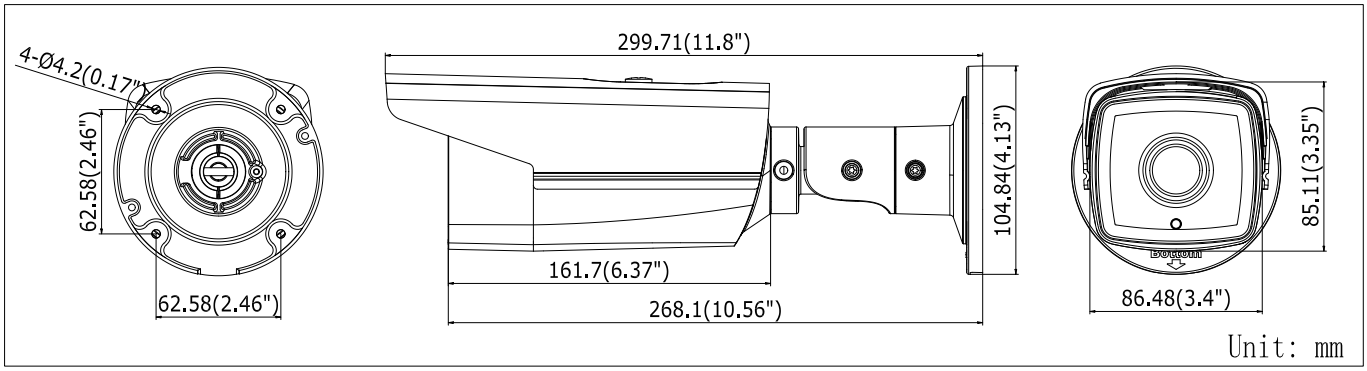
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Ingress Protection level	IP66
IR Range	I3: 30 meters I5: 50 meters I8: 80 meters
Dimensions(mm)	299.71 × 86.48 × 85.11(11.8'' × 3.4'' × 3.35'')
Weight	1200g

Order Models

DS-2CD2T52WD-I3, DS-2CD2T52WD-I5, DS-2CD2T52WD-I8

Dimensions



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