

# DS-2CD2T12/22/32-I3/-I5/-I8

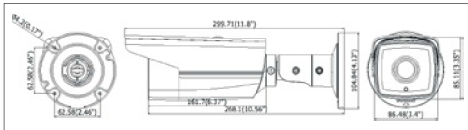
## EXIR Bullet Network Camera



### Key features

- 1.3MP /2MP / 3MP high resolution
- HD real-time video
- DWDR & 3D DNR
- EXIR illuminators: up to 80m
- IP66
- PoE
- Bracket included

### Dimensions



### Available models

DS-2CD2T12-I3, DS-2CD2T12-I5, DS-2CD2T12-I8  
 DS-2CD2T22-I3, DS-2CD2T22-I5, DS-2CD2T22-I8  
 DS-2CD2T32-I3, DS-2CD2T32-I5, DS-2CD2T32-I8

	DS-2CD2T12-I3/-I5/-I8	DS-2CD2T22-I3/-I5/-I8	DS-2CD2T32-I3/-I5/-I8
<b>Camera</b>			
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		0.07 Lux @(F1.2,AGC ON), 0 Lux with IR 0.1 Lux @(F1.4,AGC ON), 0 Lux with IR
Shutter time	1/3 s to 1/100,000 s		
Lens	4 mm @ F2.0 (6mm, 16mm optional)Angle of view: 73.1°	4 mm @ F2.0 (6mm, 16mm optional)Angle of view: 85°	4 mm @ F2.0 (6mm, 16mm optional)Angle of view: 76.5°
Lens mount	M12		
Day & night	ICR		
Digital noise reduction	3D DNR		
Wide dynamic range	Digital WDR		
<b>Compression Standard</b>			
Video compression	H.264 / MJPEG		
H.264 codec profile	Main Profile		
Bit rate	32 Kbps ~ 12 Mbps		
Dual Stream	Yes		
<b>Image</b>			
Max. Image Resolution	1280 x 960	1920 X 1080	2048 × 1536
Frame rate	50 Hz: 25 fps (1280 × 960), 25 fps (1280 × 720) 60 Hz: 30 fps (1280 × 960), 30 fps	50 Hz: 25fps(1920 × 1080), 25 fps (1280 × 960), 25 fps (1280 × 720) 60 Hz: 25fps(1920 × 1080), 30 fps (1280 × 960), 30 fps (1280 × 720)	50Hz: 20fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1280 × 720) 60Hz: 20fps (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		
<b>Network</b>			
Network storage	NAS		
Alarm trigger	Motion detection, tampering alarm, scene change detection, face detection, intrusion detection, Line crossing detection		
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTp, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour		
System compatibility	ONVIF, PSIA, CGI, ISAPI		
General functionalities	User Authentication, Watermark, IP address filtering, Anonymous access		
<b>Interface</b>			
Communication interface	1 RJ45 10M / 100M Ethernet interface		
Onboard 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 VDC ± 10% , PoE (802.3af)		
Power consumption	-I3: max. 5W -I5: max. 6.5W -I8: max 9.5W	-I3: max. 5.5W -I5: max. 7W -I8: max 10W	-I3: max. 6W -I5: max. 7.5W -I8: max 10.5W
Ingress protection level	IP66		
IR range	-I3: 1pcs EXIR LED, up to 30m -I5: 2pcs EXIR LEDs, up to 50m -I8: 4pcs EXIR LEDs, up to 80m		
Dimensions	Φ 105mm×300mm		
Weight	1200g		

PTZ DOME  
 NETWORK  
 ANALOG  
 DVR  
 NVR  
 ATM DVR  
 VIDEO ENCODER  
 CARD  
 NETWORK STORAGE