

# DS-2CD2T42WD-I5

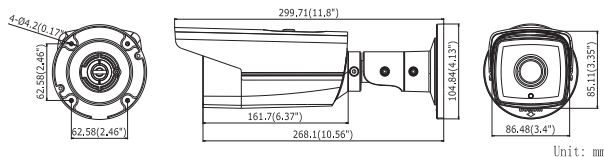
## 4 MP EXIR Bullet Network Camera



### Key Features

- 4 Megapixel Resolution
- Full HD1080p Real-Time Video
- Dual Video Streams
- 4 mm or 6 mm Lens Options
- 120 dB Wide Dynamic Range
- 3D Digital Noise Reduction
- Smart Features
- PoE (802.3af)
- IR Range 50 Meters (~165 Feet)
- EXIR High Performance LEDs
- IP67 Protection

### Dimensions



### Accessories



DS-2CD2T42WD-I5	
<b>Camera</b>	
Image Sensor	1/3" progressive scan CMOS
Minimum Illumination	Color: 0.028 @ f/2.0, AGC on; BW: 0 lux with IR
Shutter Speed	1/3 s to 1/10,000 s
Slow Shutter	Supported
Lens	4 mm, 6 mm options
Angle of View	83° (4 mm), 56° (6 mm)
Lens Mount	M12
Day/Night	IR cut filter with auto switch
Digital Noise Reduction	3D DVR
Wide Dynamic Range	120 dB
Pan/Tilt/Rotation	3-axis positioning
<b>Compression Standards</b>	
Video Compression	H.264+/H.264/MJPEG
H.264 Type	Main profile
Video Bit Rate	256 Kbps to 16 Mbps
Dual Streams	Yes
<b>Image</b>	
Maximum Resolution	2688 × 1520
Frame Rate	20 fps (2688 × 1520), 30 fps (1920 × 1080), (1280 × 720)
Image Settings	Compression, color, saturation, brightness, contrast, sharpness, rotate mode, privacy mask
Backlight Compensation	Yes, zone configured
Region of Interest (ROI)	Yes
<b>Analytics</b>	
Smart Features	Line crossing detection, intrusion detection
<b>Network</b>	
Network Storage	NAS (supports NFS, SMB/CIFS)
Alarm Triggers	Motion detection, line crossing detection, intrusion detection, tamper alarm, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, UDP, 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
Standards	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
<b>Interface</b>	
Communication	1 RJ-45 10M/100M Ethernet port
<b>General</b>	
Operating Conditions	-30° C to 60° C (-22° F to 140° F), humidity 95% or less (non-condensing)
Power	12 VDC ±10%, PoE (802.3af)
Power Consumption	Maximum 7.5 W
IR Range	50 meters (~165 feet)
Ingress Protection Level	IP67
Dimensions	299.71 mm × 86.48 mm × 85.11 mm (11.8" × 3.4" × 3.35")
Weight	1200 g (2.65 lbs.)

### Order Model

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