

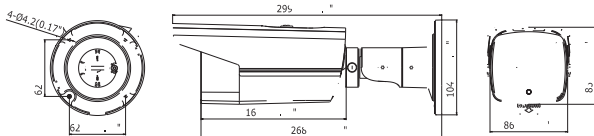
DS-2CD2T42WD-I5 4 MP EXIR Bullet Network Camera



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 -



CB130
Conduit Base

CBS
Conduit Base

DS 2CD2T42WD I5	
Camera	
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
Compression Standards	
Video Compression	H.264+/H.264/MJPEG
H.264 Type	Main profile
Video Bit Rate	256 Kbps to 16 Mbps
Dual Streams	Yes
Image	
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
Analytics	
Smart Features	Line crossing detection, intrusion detection
Network	
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
Interface	
Communication	1 RJ-45 10M/100M Ethernet port
General	
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

DS-2CD2T42WD-I5