DS-2CD2T22WD-I5

2 MP EXIR Network Bullet Camera

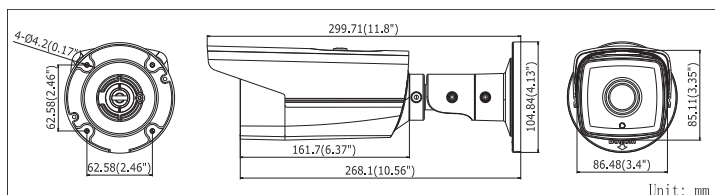| DS-2CD2T22WD-I5	
Camera	
Image Sensor	1/2.8" progressive scan CMOS
Minimum Illumination	Color: 0.028 @ (ƒ/2.0, AGC on), 0 lux with IR
Shutter Speed	1/3 s to 1/10,000 s
Slow Shutter	Supported
Lens	4 mm, 6 mm options
Angle of View	90° (4 mm), 54° (6 mm)
Lens Mount	M12
Day/Night	IR cut filter with auto switch
Digital Noise Reduction	3D DNR
WDR	120 dB
Pan/Tilt/Rotation	3-axis positioning
Compression Standard	
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	1920 × 1080
Frame Rate	30 fps (1920 × 1080, 1280 × 960, 1280 ×720)
Image Settings	Compression, color, saturation, brightness, contrast, sharpness, rotate mode, privacy mask
Backlight Compensation	Yes, zone configured
Day/Night Switch	Auto/schedule/triggered by alarm in
Region of Interest (ROI)	Yes
Analytics	
Smart Features	Line crossing detection, intrusion detection
Network	
Network Storage	NAS (supports NFS, SMB/CIFS)
Alarm Triggers	Intrusion detection, line crossing detection, motion detection, dynamic analysis, tampering 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	Three level user authentication, password authorization, HTTPS and SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout
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	IP66
Dimensions	299.71 mm × 86.48 mm × 85.11 mm (11.8" × 3.4" × 3.35")
Weight	1200 g (2.65 lbs)

Key Features

- Up to 2 Megapixel Resolution
- Full HD1080p Real-Time Video
- Dual Video Streams
- 4 mm or 6 mm Lens
- 120 dB Wide Dynamic Range
- 3D Digital Noise Reduction
- Smart Features
- PoE (802.3af)
- IR Range up to 50 Meters (~165 Feet)
- EXIR High Performance LEDs
- IP66 Protection

Dimensions

4-Ø4.2(0.17")
62.58(2.46")
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299.71(11.8")
104.84(4.13")
161.7(6.37")
268.1(10.56")
85.11(3.35")
86.48(3.4")
Unit: mm

Accessories

CB130
Conduit Base

CBS
Junction Box

Order Model

DS-2CD2T22WD-I5

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