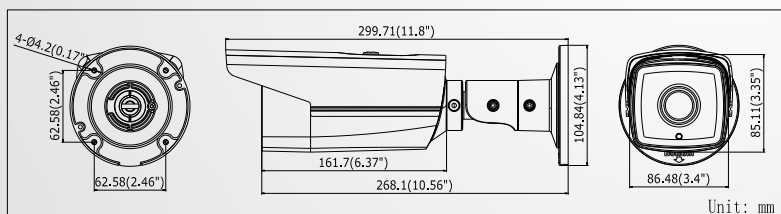


## DS-2CD2T42WD-13/I5/I8 4 MP EXIR Bullet Network Camera



- 1/3" Progressive Scan CMOS
- Up to 4 megapixel resolution
- 120dB Wide Dynamic Range
- 3D DNR
- EXIR high performance LEDs
- Up to 30/50/80 meters IR range
- 12V DC±25% & PoE(802.3af Class3)
- Support H.264+
- IP67



# DS-2CD2T42WD-I3/I5/I8

## 4 MP EXIR Bullet Network Camera



### Specification

| <b>Camera</b>                                     |   |
|---|---|
| Image Sensor                                      | 1/3" Progressive Scan CMOS  |
| Min.  | 0.01Lux @(F1.2,AGC ON), 0.028Lux @(F2.0,AGC ON), 0 Lux with IR  |
| Shutter Speed                                     | 1/3 s ~ 1/100,000 s   |
| Slow Shutter                                      | Support   |
| Lens  | (-I3: 4,6mm; -I5: 4,6,12mm; -I8: 6,12,16mm) @F2.0 angle of view: 83°(4mm), 55.4°(6mm), 24.7°(12mm), 19.1°(16mm)   |
| Lens Mount  | M12   |
| Day & Night                                       | IR cut filter with auto switch  |
| WDR   | 120dB   |
| <b>Compression</b>                                |   |
| Video   | H.264/MJPEG/H.264+  |
| H.264 Type  | Main Profile  |
| Video Bit Rate                                    | 32 Kbps – 16 Mbps   |
| <b>Image</b>                                      |   |
| Max.  | 2688 × 1520   |
| Max Frame Rate                                    | 50Hz: Main stream:20fps(2688×1520),25fps(1920×1080), 25fps(1280×720), Sub stream:25fps(352×288),25fps(640×360)<br>60Hz: Main stream:20fps(2688×1520),30fps(1920×1080),30fps(1280×720),Sub stream: 30fps(352×240),30fps(640×360) |
| Image   | BLC/3D DNR/ROI  |
| Image Setting                                     | Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser   |
| Day/Night   | Auto/Schedule/Triggered by Alarm In   |
| <b>Network</b>                                    |   |
| Network   | NAS (Support NFS,SMB/CIFS)  |
| Detection   | Intrusion detection, Line crossing detection, Motion detection, Dynamic analysis  |
| Face Detection                                    | Detects the face appears in the surveillance scene and triggers linkage methods such as alarm info and email  |
| Alarm Trigger                                     | 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  | Anti-Flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, Anonymous access   |
| Standard  | ONVIF (PROFILE S, PROFILE G), ISAPI   |
| <b>General</b>                                    |   |
| Communication Interface                           | 1 RJ45 10M/100M Ethernet interface  |
| Operating   | -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)   |
| Power Supply                                      | 12V DC±25%, PoE (802.3af Class3)  |
| Power   | I3: Max. 6W; I5: Max. 7.5W; I8: Max. 10.5W  |
| Material  | Front Cover: Plastic; Body: Metal; Sun shield: Plastic  |
| Ingress Protection                                | IP67  |
| IR Range  | I3: 30 meters; I5: 50 meters; I8: 80 meters   |
| Dimensions  | 299.71 × 86.48 × 85.11(11.8" × 3.4" × 3.35")  |
| Weight  | 1200g (2.65 lbs)  |
| <b>Order Model</b>                                |   |
| DS-2CD2T42WD-I3, DS-2CD2T42WD-I5, DS-2CD2T42WD-I8 |   |