

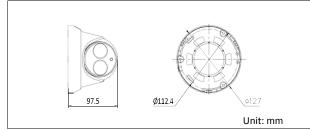
# DS-2CD2342WD-I 4 MP WDR EXIR Turret Network Camera



### **Key Features**

- 4 Megapixel High Resolution
- Full HD1080p Video
- D ual Video Streams
- 2.8 mm, 4 mm, 6 mm Fixed Lens Options
- 120 db Wide Dynamic Range
- 3D Digital Noise Reduction
- Smart Features
- PoE (802.3af)
- Supports H.264+
- High Performance EXIR LED
- IR Range 30 Meters (~100 Feet)
- IP67 Protection

#### **Dimensions**



#### Accessories







ABM

Angled Base

PC130T + WMS Pendant Cap + Wall Mount w/Junction Box

CBM Conduit Base

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	DS-2CD2342WD-I
Camera	
Image Sensor	1/3" progressive scan CMOS
Minimum Illumination	Color: 0.028 lux @ ( <i>f</i> /2.0, AGC on), B/W: 0 lux with IR
Shutter Speed	1/3 s to 1/10,000 s
Lens	Fixed, 2.8 mm (4 mm, 6 mm options)
Angle of View	106° (2.8 mm), 83° (4 mm), 56° (6 mm)
Lens Mount	M12
Day/Night	IR cut filter with auto switch
Digital Noise Reduction	3D Digital Noise Reduction
Wide Dynamic Range	120 dB
Pan/Tilt/Rotation	Pan: 0° to 360°, tilt: 0° to 75°, rotation: 0° to 360°
<b>Compression Standards</b>	
Video Compression	H.264+, H.264, MJPEG
H.264 Type	Main Profile
Video Bit Rate	32 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
Back Light Compensation	
Region of Interest (ROI)	Yes
Analytics	
Smart Features	Line crossing detection, intrusion detection
Network	
Network Storage	NAS (supports NFS,SMB/CIFS), ANR
Alarm Triggers	Motion detection, line crossing detection, intrusion detection, tamper
	alarm, network disconnect. IP address conflict, storage exception
Protocols	TCP/P, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS,
	RTP, RT SP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP,
	802.1X, QoS, IPv6, Bonjour
Security	There is a subscription of the structure os structure of the structure os struct
	Three level user authentication, password authorization, HTTPS and
	SSH certificate, IEEE802.1X, basic and digest authentication,
	SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout
Standards	SSH certificate, IEEE802.1X, basic and digest authentication,
Interface	SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
Interface Communication	SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout
Interface Communication General	SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI 1 RJ-45 10M/100M Ethernet port
Interface Communication General Operating	SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI 1 RJ-45 10M/100M Ethernet port -30° C to 60° C (14° F to 140° F), humidity 95% or less
Interface Communication General Operating Conditions	SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI 1 RJ-45 10M/100M Ethernet port -30° C to 60° C (14° F to 140° F), humidity 95% or less (non- condensing)
Interface Communication General Operating Conditions Power	SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI 1 RJ-45 10M/100M Ethernet port -30° C to 60° C (14° F to 140° F), humidity 95% or less (non- condensing) 12 VDC ±10%, PoE (802.3af)
Interface Communication General Operating Conditions Power Power Consumption	SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI 1 RJ-45 10M/100M Ethernet port -30° C to 60° C (14° F to 140° F), humidity 95% or less (non- condensing) 12 VDC ±10%, PoE (802.3af) Maximum 7.5 W (with ICR on)
Interface Communication General Operating Conditions Power Power Consumption IR Range	SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI 1 RJ-45 10M/100M Ethernet port -30° C to 60° C (14° F to 140° F), humidity 95% or less (non- condensing) 12 VDC ±10%, PoE (802.3af) Maximum 7.5 W (with ICR on) 30 meters (~100 feet)
Interface Communication General Operating Conditions Power Power Consumption IR Range Ingress Protection	SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI 1 RJ-45 10M/100M Ethernet port -30° C to 60° C (14° F to 140° F), humidity 95% or less (non- condensing) 12 VDC ±10%, PoE (802.3af) Maximum 7.5 W (with ICR on) 30 meters (~100 feet) IP67
Interface Communication General Operating Conditions Power Power Consumption IR Range	SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI 1 RJ-45 10M/100M Ethernet port -30° C to 60° C (14° F to 140° F), humidity 95% or less (non- condensing) 12 VDC ±10%, PoE (802.3af) Maximum 7.5 W (with ICR on) 30 meters (~100 feet)

DS-9009349WF

## **Order Model**

DS-2CD2342WD-I