

DS-2CD2342WD-I

4 MP WDR EXIR Turret Network Camera

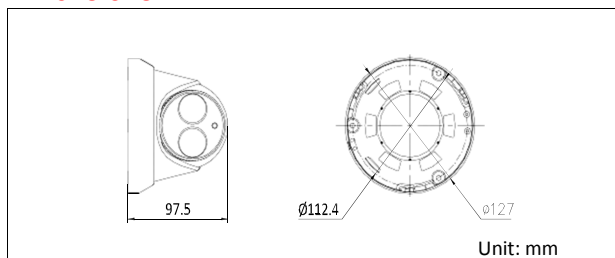


Key Features

- 4 Megapixel High Resolution
- Full HD1080p Video
- Dual 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

DS 2CD2342WD I	
Camera	
Image Sensor	1/3" progressive scan CMOS
Minimum Illumination	Color: 0.028 lux @ (f/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°
Compression Standards	
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	Yes, zone configured
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/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 (14° F to 140° F), humidity 95% or less (non- condensing)
Power	12 VDC ±10%, PoE (802.3af)
Power Consumption	Maximum 7.5 W (with ICR on)
IR Range	30 meters (~100 feet)
Ingress Protection	IP67
Dimensions	Φ127 mm × 97.5 mm (5.0" × 3.8")
Weight	670 g (1.5 lbs)

Dimensions



Order Model

DS-2CD2342WD-I

Accessories



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



CBM
Conduit Base



ABM
Angled Base