

DS-2CD2100-IWS Series

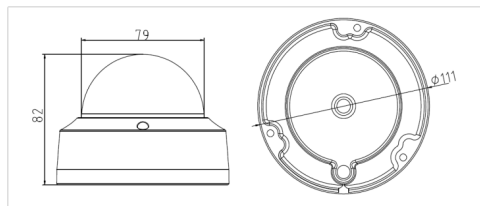
IR Fixed Dome Network Camera



Key Features

- 1.3 MP/3 MP High Resolution
- HD Real-Time Video
- Wireless
- 3D DNR, DWDR, and BLC
- IR LEDs: 30 Meters Range
- IP66
- Vandal Resistant
- PoE

Dimensions



Accessories



PC110 + WMS
Wall Mounting



AB110
Inclined Ceiling Mount

Order Models

DS-2CD2112-I, 1.3 MP
DS-2CD2132-I, 3 MP

	DS-2CD2112-IWS	DS-2CD2132-IWS
Camera		
Image Sensor	1/3" progressive scan CMOS	
Minimum Illumination	Color: 0.028 @ f/2.0, B/W: 0 with IR	Color: 0.19 @ f/2.0, B/W: 0 with IR
Shutter Speed	1/25 sec. (1/30 sec.) to 1/100,000 sec.	
Lens	4 mm @ f/2.0, angle of view: 73.1° (6 mm, 12 mm optional)	4 mm @ f/2.0, angle of view: 79° (6 mm, 12 mm optional)
Lens Mount	M12	
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 65°	
Digital Noise Reduction	3D DNR	
Wide Dynamic Range	Digital WDR	
Day/Night	ICR	
Compression Standard		
Video Compression	H.264/MJPEG	
H.264 Codec Profile	Main profile	
Bit Rate	32 Kbps to 16 Mbps	
Dual Stream	Yes	
Image		
Max. Image Resolution	1280 × 960	2048 × 1536
Frame Rate	50 Hz: 25 fps (1280 × 960), (1280 × 720), (704 × 576), (640 × 480)	50 Hz: 20 fps (2048 × 1536), 25 fps (1920 × 1080), (1280 × 720)
	60 Hz: 30 fps (1280 × 960), (1280 × 720), (704 × 576), (640 × 480)	60 Hz: 20 fps (2048 × 1536), 30 fps (1920 × 1080), (1280 × 720)
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness adjustable through client software or Web browser	
BLC	Yes, zone configurable	
ROI	Yes, up to 4 configurable areas	
Network		
Network Storage	NAS	
Alarm Trigger	Motion detection, tampering alarm	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour	
System Compatibility	ONVIF, PSIA, CGII, ISAPI	
Wireless	IEEE 802.11b/g/n	
General Functionalities	User authentication, watermark	
Interface		
Communication Interface	1 RJ-45 10 M/100 M Ethernet interface	
General		
Audio Input/Output	IN: 1 line, OUT: 1 line	
Alarm Input/Output	1/1	
Local Storage	MicroSD, 128 GB max	
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 5 W (maximum 7 W with ICR on)	
Impact Protection	IEC60068-275Eh, 50J; EN50102, up to IK10	
Ingress Protection	IP66	
IR Range	Approximately 30 meters	
Impact Protection	IEC60068-2-75Eh, 50J; EN50102, up to IK10	
Dimensions	Φ111 × 82 (4.4" × 3.2")	
Weight	500 g (1.1 lb)	