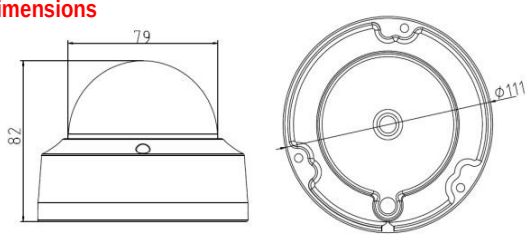
DS-2CD2122FWD-ISB

2 MP WDR Fixed Dome Network Camera

Key Features

- Black finish version of the DS-2CD2122FWD-IS
- Up to 2 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)
- 100 ft (30 m) IR Range
- IP67 and IK10 Protection
- Audio/Alarm Input / Output
- Edge Storage, MicroSD Slot, 128 GB

Dimensions



DS-2CD2122FWD-ISB	
Camera	
Image Sensor	1/2.8" progressive scan CMOS
Minimum Illumination	Color: 0.028 @ ƒ/2.0, AGC on B/W: 0 lux with IR
Shutter Speed	1/3 s to 1/10,000 s
Lens	2.8 mm, 4 mm, 6 mm options
Angle of View	106˚ (2.8 mm), 85˚ (4 mm), 52˚ (6 mm)
Lens Mount	M12
Day/Night	IR cut filter with auto switch
Digital Noise Reduction	3D DNR
Wide Dynamic Range	120 dB
Pan/Tilt/Rotation	0˚ to 355˚/0˚ to 75˚/0˚ to 355˚
Compression Standard	
Video Compression	H.264+/H.264/MJPEG
H.264 Type	Main profile
Video Bit Rate	32 Kbps to 16 Mbps
Dual Streams	Yes
Audio	G.711/G.722.1/G.726/MP2L2, 64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 128 Kbps (MP2L2)
Image	
Maximum Resolution	1920 x 1080
Frame Rate	30 fps 1920 x 1080, 1280 x 960, 1280 x 720
Image Settings	Compression, color, saturation, brightness, contrast, sharpness, rotate mode, privacy mask
Backlight 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
On-Board Storage	Built-in microSD/SDHC/SDXC slot, up to 128 GB
Alarm Interface	1 x alarm I/O
Audio Interface	1 x audio I/O
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 5 W, maximum 9 W with pan and tilt
IR Range	Approximately 100 ft (30 m)
Ingress Protection	IP67
Impact Protection	IK10
Dimensions	Φ111 mm x 82 mm (4.4" x 3.2")
Weight	500 g (1.1 lbs)

Accessories

AB110 Angled Base	**WM110** Wall Mount + Pendant Cap	**WMS + PC110** Wall Mount + Pendant Cap	**CB110** Conduit Base	**SRSM** Sun/Rain Shield

Order Model

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