

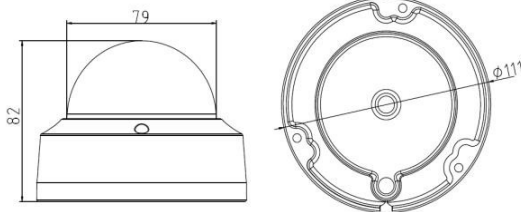
DS-2CD2122FWD-IS 2 MP WDR Fixed Dome Network Camera



Key Features

- 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)
- IR Range 30 Meters (~100 Feet)
- IP66 and IK10 Protection
- Audio/Alarm Input/Output
- Edge Storage, MicroSD Slot, 128 GB

Dimensions



Accessories



AB110
Angled Base



WM110
Wall Mount/
Pendant Cap



WMS + PC110
Wall Mount +
Pendant Cap



CB110
Conduit Base



SRSM
Sun/Rain Shade

Order Models

DS-2CD2122FWD-IS

| DS-2CD2122FWD-IS | |
|-----------------------------|--|
| Camera | |
| Image Sensor | 1/2.8" progressive scan CMOS |
| Minimum Illumination | Color: 0.028 @ f/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 × 1080 |
| Frame Rate | 30 fps 1920 × 1080, 1280 × 960, 1280 × 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 | 30 meters (~100 feet) |
| Ingress Protection | IP66 |
| Impact Protection | IK10 |
| Dimensions | Φ111 mm × 82 mm (4.4" × 3.2") |
| Weight | 500 g (1.1 lbs) |