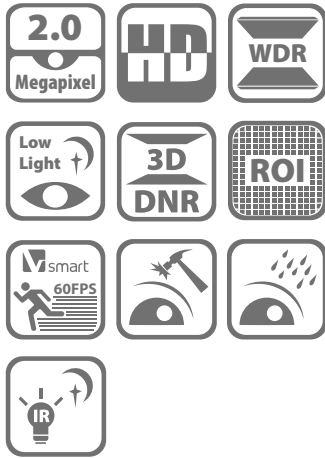
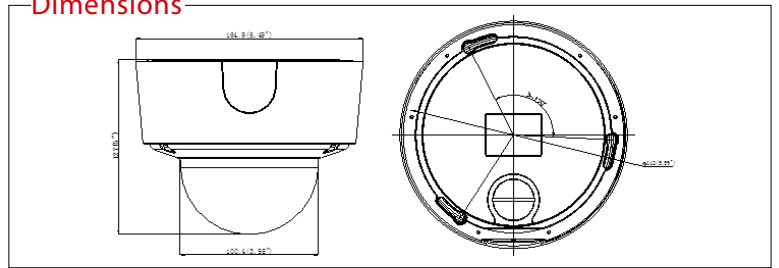


DS-2CD4526FWD-IZ(H)

2MP Outdoor Dome Network Camera



Dimensions



Key Features

- 2MP high resolution
- Full HD1080p video, up to 60fps
- Ultra-low light
- Motorized VF lens with Smart Focus
- 120dB WDR
- Up to 40m IR range
- IP66
- Vandal-proof
- Full Smart Feature-set
- Audio/Alarm IO
- Built-in heater (-H)

Order Models

DS-2CD4526FWD-IZ

DS-2CD4526FWD-IZH

DS-2CD4526FWD-IZ(H)

| | |
|-------------------------|--|
| Camera | |
| Image sensor | 1/1.8" Progressive Scan CMOS |
| Min. illumination | 0.002 Lux @(F1.2,AGC ON), 0 Lux with IR 0.0002 Lux @(F1.4,AGC ON), 0 Lux with IR |
| Shutter time | 1 s to 1/100,000 s |
| Lens | 2.8-12mm @ F1.4, 92°~ 32° |
| Lens mount | Ø14 |
| Angle Adjustment | Pan:0° - 355°, Tilt: 0° - 75°, Rotation: 0° - 355° |
| Auto-iris | DC drive |
| Day & night | IR cut filter with auto switch |
| Digital noise reduction | 3D DNR |
| Wide dynamic range | 120dB |
| Compression standard | |
| Video compression | H.264 / MJPEG / MPEG 4 |
| H.264 Type | Baseline Profile / Main Profile / High Profile |
| Video Bit Rate | 32 Kbps – 16 Mbps |
| Audio Compression | G.711/G.722.1/G.726/MP2L2 |
| Audio Bit Rate | 64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2) |
| Image | |
| Max. Resolution | 1920 × 1080 |
| Frame rate | 50Hz: 50fps(1920 × 1080) 50fps (1280 × 960), 50fps (1280 × 720) 60Hz: 60fps(1920 × 1080) 60fps (1280 × 960), 60fps (1280 × 720) |
| Third Stream | Independent with Main Stream and Sub Stream, up to 50Hz: 25fps(1920 × 1080) ; 60Hz: 30fps (1920 × 1080) |
| BLC | Support, zone optional |
| Defog | Support |
| Day/Night Switch | Auto/Schedule/Triggered by Alarm In |
| ROI | Support |
| Picture Overlay | 24bit BMP format overlay, zone optional |
| Network | |
| Network storage | Micro SD/SDHC/SDXC card with ANR (up to 64G), NAS (Support NFS,SMB/CIFS) |
| Alarm Trigger | Line crossing detection, Intrusion detection, scene change detection, audio exception detection, Motion detection, Dynamic analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception |
| Protocols | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour |
| Security | One-key recovery, flash-prevention, three streams, heartbeat, mirror, password protection, video mask, Watermark, IP address filtering, Anonymous access |
| Standard | ONVIF, PSIA, CGI, ISAPI |
| Communication Interface | 1 RJ45 10M/100M Ethernet interface |
| Interface | |
| Audio Input | 1-ch 3.5 mm audio interface, Mic in/Line in |
| Audio Output | 1-ch 3.5 mm audio interface |
| Communication Interface | 1 RJ45 10M/100M Ethernet port, 1 RS-485 interface |
| Alarm Input / Output | 1 / 1 |
| Video Output | 1Vp-p composite output (75 Ω/BNC) |
| On-board storage | Built-in Micro SD/SDHC/SDXC slot, up to 64 GB |
| Reset Button | Yes |
| General | |
| Protection Level | IP66 |
| Operating conditions | -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing) -H: -40 °C – 60 °C |
| Power supply | DC12V / AC 24 V± 10%, PoE (802.3af) -H: DC12V/AC24V/PoE(802.3at) |
| IR Distance | 10-30m (8-32mm lens for 50m) |
| Power Consumption | Max: 12W -H: 17W |
| Dimensions | Ø164.9 × 127 mm(Ø6.49"×5") |
| Weight | 2100g (4.62 lbs) |