

Full HD Vandal-Resistant IR Dome Camera

DC-D4236WRX-A



- Easy Installation with DirectIP NVR
- Full HD (1080p) Resolution
- Motorized Vari-focal Lens (f = 2.8 - 12 mm)
- micro SD / SDHC / SDXC
- Alarm In / Out
- IK10 / IP67 Supports
- PoE (IEEE 802.3af Class 3), 12V DC
- Day and Night (ICR)
- True Wide Dynamic Range (WDR)
- IR LED (Distance : 30 m / 98.4 ft)
- 3-axis Mechanical Design for Installation
- Supports ONVIF
- NDA Compliance



SPECIFICATIONS

| VIDEO | |
|------------------------------------|---|
| Image Sensor | 1/2.8" CMOS |
| Max. Resolution | 1920 x 1080 |
| Scanning Mode | Progressive Scan |
| Lens Type | Motorized Vari-focal |
| Focal Length | f = 2.8 - 12 mm |
| Aperture | F 1.4 (W) - F 2.8 (T) |
| Iris Control | DC IRIS |
| Angular Field of View | Wide : 98° (H), 51° (V), 116° (D) Tele : 33° (H), 19° (V), 38° (D) |
| Pan / Tilt Range | Pan: -175° ~ 175°, Tilt: 0° ~ 67°, Rotate: -177° ~ 177° |
| Min. Illumination | Color : 0.1 Lux @ F1.4 B/W : 0 Lux (IR LED On) |
| Dynamic Range | 120dB (True WDR) |
| Electronic Shutter Speed | Auto / Manual (1/30 ~ 1/10,000), Anti-Flicker, Slow Shutter (1/7.5, 1/15) |
| Day and Night | IR Cut Filter with Auto Switch |
| IR Distance (LEDs) | 30 m / 98.4 ft (6 ea) |
| Image Setting | Configurable Exposure, White Balance, Sharpness |
| Digital Noise Reduction | Configurable 2DNR / 3DNR |
| Backlight Compensation | On / Off |
| Image Stabilizer | - |
| De-fog | - |
| Privacy Masking | 8 Zones |
| Intelligent Video | Video Motion Detection, Active Tampering Alarm, Trip Zone |
| Video Out | - |
| NETWORK | |
| Video Compression | H.265, H.264 (MP) M-JPEG |
| Intelligent Codec | Supported |
| Bitrate Control | H.265 - VBR / CBR H.264 - VBR / CBR |
| Audio Compression | ADPCM 16K, G.726, G.711 u-Law, G.711 a-Law |
| Two-way Audio | - |
| IP Camera Protocol | DirectIP 2.0, ONVIF |
| Max. Frame Rate | 30ips : 1920 x 1080(WDR) |
| Supported Resolution | 1920 x 1080, 1280 x 720, 640 x 360, 352 x 240 |
| Multi-video Streaming | Quadruple Streaming |
| Network Protocols | DirectIP 2.0 Protocol, IPv4, IPv6, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SMTP, FEN, mDNS, uPNP, SNMPv2 |
| Security | SSL Encryption, Multi-user Authority, IEEE 802.1x IP Filtering, HTTPS |
| Remote Access Client | DirectIP NVR Connection, IDIS Web, IDIS Mobile, IDIS Solution Suite |
| Ethernet | RJ45 (10/100BASE-T) |
| Recording Session Buffer (NLTSrec) | Yes (Up to 60MB) |
| Edge Storage | micro SD / SDHC / SDXC, Smart Failover (Up to 256GB) |
| ALARM AND EVENT | |
| Trigger Event | Motion Detection, Alarm in, Audio detection, Tampering, Trip Zone |
| Event Notification | Remote S/W, Email (With Image) |
| Audio In / Out | - |
| Alarm In / Out | 1 / 1 |
| ENVIRONMENTAL | |
| Vandal Proof Casing | IK10 |
| Outdoor Ready | IP67 |
| Operating Temperature | -20°C ~ +55°C (-4°F ~ +131°F) *Starting Up at Above 0°C (32°F) |
| Operating Humidity | 0% ~ 90% |
| ELECTRICAL | |
| Power Source | 12VDC, PoE IEEE 802.3af (Class 3) |
| Power Consumption | 12V=, 0.64A, 7.7W PoE, IEEE 802.3af (Class 3), 7.8W |
| Approvals | FCC, CE, KC |
| MECHANICAL | |
| Dimensions | Ø155 x 105 mm (Ø6.1" x 4.13") |
| Weight | 0.985 kg (2.17 lb) |

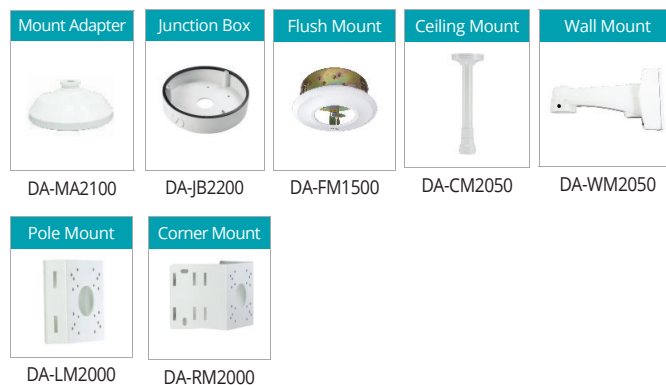


DIMENSIONS

(Unit - mm)



ACCESSORIES (OPTIONAL)



ACCESSORIES CONFIGURATION TREE

