

## DC-T4236WRX-A

- Easy Installation with DirectIP NVR
- Full HD (1080p) Resolution
- Motorized Vari-focal Lens (f = 2.8 - 12 mm)
- micro SD / SDHC / SDXC
- Two-way Audio
- 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



### SPECIFICATIONS

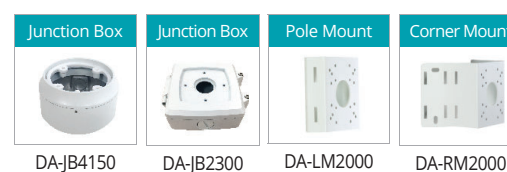
| VIDEO                             |   |
|-----------------------------------|---|
| Image Sensor                      | 1/2.8" CMOS   |
| Max. Resolution                   | 1920 x 1080   |
| Scanning Mode                     | Progressive Scan  |
| Lens Type                         | Motorized Vari-focal  |
| Focal Length                      | f = 2.8 - 12 mm   |
| Aperture                          | F1.4 ~ 2.8  |
| Iris Control                      | DC IRIS   |
| Angular Field of View             | Wide : 98° (H) 51° (V) 116° (D)<br>Tele : 33° (H) 19° (V) 38° (D)   |
| Min. Illumination                 | Color : 0.1 Lux @ F1.4<br>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                     | Exposure, White Balance, Self-Adjusting Video Mode Sharpness, Contrast, Colors, Brightness Control  |
| Backlight Compensation            | On / Off  |
| Mirroring / Pivot                 | Horizontal / Vertical / Pivot   |
| 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<br>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 Profile S   |
| 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, SNTp, 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 (NLTSec) | 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)<br>*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=, 0.78A, 9.3W<br>PoE, IEEE 802.3af (Class 3), 8.5W  |
| Approvals                         | FCC, CE, KC   |
| MECHANICAL                        |   |
| Dimensions                        | Ø77 x 244.1 mm (3" x 9.61")   |
| Weight                            | 0.84 kg (1.85 lb)   |

### DIMENSIONS

(Unit - mm)



### ACCESSORIES (OPTIONAL)



### ACCESSORIES CONFIGURATION TREE

