

## DC-T4236WRX

- 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

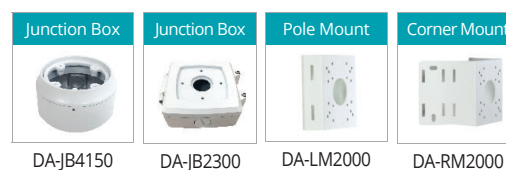
| VIDEO                              |                                                                                                                                             |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| 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                      | Yes                                                                                                                                         |
| 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 (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                     | 1 / 1                                                                                                                                       |
| 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

