

DC-T4233WRX

- Easy installation with DirectIP NVR
- Full HD (1080p) resolution
- Motorized Vari-focal lens (f= 2.8 - 12mm)
- 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 : 30m / 98.4ft)
- 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 - 12mm |
| Aperture | F1.4-2.8 |
| Iris Control | DC IRIS |
| Angular Field of View | Wide : 98°(H) 51°(V) 116°(D) Tele : 33°(H) 19°(V) 38°(D) |
| Min. Illumination | Color : 0.1 lux @ F1.4 B/W : 0 lux (IR LED ON) |
| Dynamic Range | 120dB |
| Electronic Shutter Speed | Auto / Manual (1/30 ~ 1/10000), Anti-Flicker, Slow Shutter (1~1/5, 1/7.5, 1/15) |
| Day and Night | IR cut filter with auto switch |
| IR Distance (LEDs) | 30m / 98.4 ft(6 ea) |
| Image Setting | Configurable Exposure, White Balance, Sharpness |
| Digital Noise Reduction | Configurable 2DNR/3DNR |
| Backlight Compensation | On / Off |
| Mirroring / Pivot | Horizontal / Vertical / Pivot |
| Image Stabilizer | - |
| De-fog | On / Off |
| 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 | Yes |
| IP Camera Protocol | DirectIP 2.0, ONVIF |
| Max. Frame Rate | 30ips : 1920 x 1080(WDR) |
| Supported Resolution | 1920 x 1080, 1280 x 720, 704 x 480, 640 x 360, 352 x 240 |
| Multi-video Streaming | Quadruple Streaming |
| Network Protocols | DirectIP Protocol, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SNTp, SMTP, FEN, mDNS, Upnp |
| Security | SSL Encryption, Multi-user Authority, IEEE 802.1x IP Filtering, HTTPS, SSL Encryption |
| 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) *Starting Up at Above 0°C (32°F) |
| Operating Humidity | 0% ~ 90% |
| ELECTRICAL | |
| Power Source | PoE (IEEE 802.3af Class 3), DC12V |
| Power Consumption | 12V=, 1.21A, 14.52W PoE, IEEE 802.3af(Class 3) , 11.1W |
| Approvals | FCC, CE, KC |
| MECHANICAL | |
| Dimensions | Ø77mm x 244.1mm (3" x 9.61") |
| Weight | 0.84kg (1.85lb) |

DIMENSIONS

(Unit - mm)



ACCESSORIES (OPTIONAL)



ACCESSORIES CONFIGURATION TREE

