

DC-T3233HRX

- Easy installation with DirectIP NVR
- Full HD (1080p) resolution
- Motorized Vari-focal lens (f=3.3 - 10mm)
- micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)
- Two-way audio
- Alarm In / out
- IK10 / IP66 supports
- Built-in heater
- PoE (IEEE 802.3af Class 3), 12VDC
- Day and night (ICR)
- True wide dynamic range (WDR)
- IR LED (Distance : 30m)
- 3-axis mechanical design for installation
- Supports ONVIF



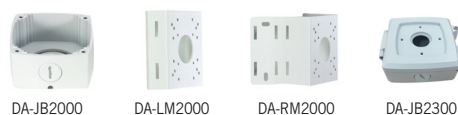
SPECIFICATIONS

| VIDEO | | |
|--------------------------|---|---|
| Image Sensor | 1/3" CMOS | |
| Max. Resolution | 1920 x 1080 | |
| Scanning Mode | Progressive Scan | |
| Lens Type | Motorized Vari-focal | |
| Focal Length | f=3.3 - 10mm | |
| Aperture | F=1.3 - 2.5 | |
| Iris Control | P-Iris | |
| Angular Field of View | Wide : 94.0° (H), 50.0° (V), 111.0° (D) Tele : 31.8° (H), 18.0° (V), 36.6° (D) | |
| Min. Illumination | Color : 0.1 Lux @ F1.3 B/W : 0 Lux (IR LED On) | |
| Dynamic Range | 120dB (True WDR) | |
| 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) | 30 m / 98.4 ft (10 ea) | |
| Image Setting | Configurable Exposure, White Balance, Sharpness | |
| Digital Noise Reduction | Configurable 2DNR / 3DNR | |
| Backlight Compensation | On / Off / HSBC | |
| 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 | 1 BNC | |
| NETWORK | | |
| | DirectIP Mode | Compatibility Mode |
| Video Compression | H.264 (MP), M-JPEG, H.265 | |
| Intelligent Codec | Supported | |
| Bitrate Control | H.264 - CBR / VBR, H.265 - CBR / VBR | |
| Audio Compression | ADPCM 16K, G.726, G.711 u-Law, G.711 a-Law | |
| Two-way Audio | Yes | |
| IP Camera Protocol | DirectIP | IDIS ONVIF Profile S |
| Max. Frame Rate | 30ips : 1920 x 1080 (WDR) | 60ips : 1920 x 1080 30ips : 1920 x 1080 (WDR) |
| Supported Resolution | 1920 x 1080, 1280 x 720, 704 x 480, 640 x 360, 352 x 240 | 1920 x 1080, 1280 x 720, 704 x 480, 640 x 360, 352 x 240 |
| Multi-video Streaming | Quadruple 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 (10/100/1000BASE-T) | |
| Recording Session Buffer | Yes (Up to 60MB) | |
| Edge Storage | micro SD/SDHC/SDXC, Smart Failover (Up to 128GB) | |
| ALARM AND EVENT | | |
| Trigger Event | Motion Detection, Audio Detection, Tampering, Trip Zone | |
| Event Notification | Remote S/W, Email (With Image) | |
| Audio In / Out | Line-in 1ea / Line-out 1ea | |
| Alarm In / Out | Input 1ea / Output 1ea | |
| ENVIRONMENTAL | | |
| Vandal Proof Casing | IK10 | |
| Outdoor Ready | IP66, Heater | |
| Operating Temperature | -40°C ~ +55°C (-40°F ~ +131°F) *Starting Up at Above -20°C (-4°F) | |
| Operating Humidity | 0% ~ 90% | |
| ELECTRICAL | | |
| Power Source | 12VDC, PoE (IEEE 802.3af Class 3) | |
| Power Consumption | 8.64W | |
| Approvals | FCC, CE, KC | |
| MECHANICAL | | |
| Dimensions | Ø73.5mm x 308.5mm (Ø2.9" x 12.15") | |
| Weight | 1.17kg (2.58lb) | |

DIMENSIONS



ACCESSORIES (OPTIONAL)



ACCESSORIES CONFIGURATION TREE

