



Key Functions

- Auto Exposure, Auto White Balance
- Triple Stream(H.264, MPEG4, MJPEG)
- Onvif Profile S
- Easy Install : Zero Configuration, Discovery, PoE
- Event Boosting, FTP Image Upload, Web Casting, Open VPN, QoS, IP Filtering
- Cross Web Browsing(IE, Safari, Firefox, Chrome)
- Privacy Masking
- AIHM Event
- Event Buffering

Series Model

- NUT-6211D(-40~+45℃, Heater)

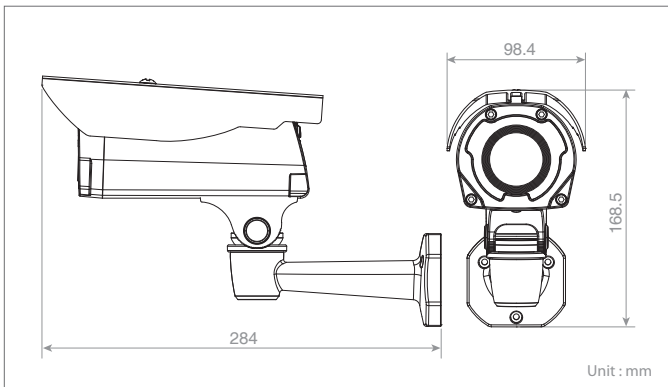
Software

- SmartManager
- NC-Titanium
- Tive HD
- Titanium Plus VMS

Optional Accessory

- HJB200(Junction Box)

Dimension



NUT-6211R

Full HD Built-in IR LED Prossional Bullet Network Camera

Key Features

- Full HD(1920x1080) 25/30fps
- Vari-Focal 3~9mm Motorized Zoom Lens(F1.2)
- Smart Focus
- True Day & Night
- 32 IR LEDs For 25M Coverage
- Alarm Input(1), Alarm Output(1), Audio Input(1), Audio Output(1)
- Easy IP Address Setup by Wired Remote Contoller(Remote Contoller Optional)
- SD Card Up to 32GB
- PoE, 12VDC, 24VAC
- IP67

Technical Specifications

| Model | NUT-6211R | NUT-6211D |
|-------------------------|--|--|
| IMAGE | | |
| Lens | Motorized Zoom 3.0~9.0mm, F1.2 | |
| Angle of View | 105~38°(H) | |
| Image Sensor | Type | 1/2.8" SONY Exmor CMOS Sensor |
| | Pixels | 2,000(H)x1,241(V) |
| Min. Illumination | Color : 0.3 Lux@F1.2, 50IRE, BW : 0 Lux@F1.2, 50IRE(IR On) | |
| Scanning Mode | Progressive Scan | |
| Wide Dynamic Range | Digital WDR(ATR-EX) | |
| Day and Night Mode | True Day & Night(Auto, Day, Night) | |
| Noise Reduction | 2DNR | |
| Digital Zoom | Yes(ROI) | |
| Exposure Control | Auto, Hold Current | |
| White Balance Control | Auto, Incandescent, Fluorescent, Outdoor | |
| Back Light Compensation | Yes | |
| Image Effect | Flip, Mirror | |
| Flicker Free Mode | 50Hz, 60Hz | |
| Shutter Speed | Auto(1/20,000~1/30sec, 1/15, 1/8, 1/4 Slow Shutter), Manual | |
| IR Illuminator | Quantity | 32 IR LEDs |
| | Angle Distance | 76° Up to 25M |
| Motorized Lens Control | Yes | |
| VIDEO/AUDIO | | |
| Compression | H.264(Baseline, Main, High Profile), MJPEG | |
| Bitrate Control | CBR, VBR | |
| Resolution | 1920x1080, 1280x720/1024, 704x480/576, 640x480, 352x240/288, 320x240 | |
| Frame Rate | Max. 25/30fps | |
| Streaming | Max. 25/30fps(Triple Stream : H.264x2, MJPEGx1) | |
| Composite Out | Yes | |
| Audio Compression | G.711 | |
| Audio Streaming | 2 Way | |
| SYSTEM | | |
| Motion Detection Area | 16 Programmable Area(Include Area 8, Exclude Area 8) | |
| Privacy Mask Zone | 8 Programmable Zone | |
| FTP Uploading | MJPEG | |
| Event Notification | E-mail, FTP, Notification Server, XML Notification, Audio Alert, AIHM | |
| Login Authority | Administrator, Operator, Guest | |
| Event Buffering | FTP | Pre : 30sec, Post : 30sec |
| | SD Record | Pre : 10sec, Post : 60sec |
| Manual Trigger | 4 Programmable Trigger | |
| Security | Multi User Authority, IP Filtering, HTTPS, SSL | |
| Network Time Sync | NTP Server, Synchronized Computer, Manual | |
| Software Reset | Restart, Reset, Factory Default | |
| Hardware Factory Reset | Yes | |
| Auto Recovery | Backup, Restore | |
| Remote Upgrade | Web Browsing(IE, Chrome, Safari, Firefox), SmartManager, NC-Titanium | |
| SD Recording Mode | Event, Continuous | |
| NETWORK | | |
| Protocol | TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, UPnP, RTP, RTSP, RTPC, DHCP, ARP, Zeroconf, Bonjour | |
| Client Software | Web, SmartManager, NC-Titanium, Tive HD | |
| Max. User Connection | Live : 10 Users, Playback : 3 Users | |
| API Support | Open API, Onvif Compliance | |
| Mobile Support | Tive HD(Android, iOS) | |
| EXTERNAL IN/OUT | | |
| Video Composite Out | 3.5mm Stereo Jack | |
| Ethernet | RJ-45(10/100Base-T) | |
| u-SD Card | SDHC(Max. 32GB) | |
| OSD-Remote Control | Wired Remote Controller(3.5mm Stereo Jack, Optional) | |
| ETC | | |
| Operating Humidity | 0~90%RH(Non-Condensing) | |
| Operating Temperature | -10~+45℃ | -40~+45℃ with Heater |
| Power Supply | PoE(IEEE802.3 af Compliance, Class0), 12VDC | |
| Power Consumption | 150mA(7.2W)@PoE, 500mA(6.2W)@12VDC | 150mA(7.2W)@PoE, 500mA(6.2W)@12VDC, 1950mA(23.4W)@12VDC(With Heater) |
| | 98.4(W)x168.5(H)x284(L)mm | |
| Dimension | 98.4(W)x168.5(H)x284(L)mm | |
| Net Weight | 1,100g | |
| Ingress Protection | IP67 | |