



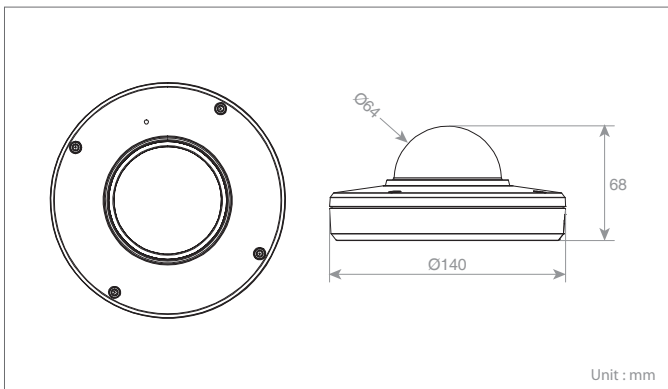
### Key Functions

- 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

### Software

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

### Dimension



# NVT-7202/7212

Full HD Mini Vandalproof Pan/Tilt Dome Network Camera

### Key Features

- Full HD(1920x1080) Resolution with Compact Design
- 3.7mm Fixed Lens(F=1.8)
- WiFi(NVT-7202)
- Alarm Input(1), Alarm Output(1)
- Composite Output
- SD Card Up to 32GB
- PoE, 12VDC

### Technical Specifications

Model	NVT-7202	NVT-7212
<b>IMAGE</b>		
Lens	Fixed-Focal 3.7mm, F1.8	
Angle of View	89.0°(H)	
Image Sensor	Type	1/2.8"SONY Exmor CMOS Sensor
	Pixels	2,000(H)x1,241(V)
Min. Illumination	Color : 0.02 Lux@F1.8 50IRE	
Scanning Mode	Progressive Scan	
Day and Night Mode	Digital 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(1/10,000~1/30sec, 1/15, 1/8, 1/4 Slow Shutter), Manual	
<b>VIDEO/AUDIO</b>		
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	
<b>SYSTEM</b>		
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, 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	
Auto Recovery	Backup, Restore	
Remote Upgrade	Web Browsing(IE, Chrome, Safari, Firefox), SmartManager, NC-Titanium	
SD Recording Mode	Event, Continuous	
<b>NETWORK</b>		
Protocol	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, UPnP, RTP, RTSP, RTCP, 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)	
<b>EXTERNAL IN/OUT</b>		
Analog Video Out	3.5mm Stereo Jack	
Alarm	1 Input, 1 Output(Terminal Block)	
Ethernet	RJ-45(10/100Base-T) Built-in IEEE 802.11b/g/n wireless LAN	RJ-45(10/100Base-T)
u-SD Card	SDHC(Max. 32GB)	
OSD Remote Control	Wired Remote Controller(3.5mm Stereo Jack, Optional)	
<b>ETC</b>		
Operating Humidity	0~90%RH(Non-Condensing)	
Operating Temperature	-10~+40 °C	
Power Supply	PoE(IEEE802.3 af Compliance, Class0), 12VDC	
Power Consumption	110mA(5.5W)@PoE 460mA(5.5W)@12VDC	110mA(5.5W)@PoE 460mA(5.5W)@12VDC
Dimension	140(ø)x68(H)mm	
Net Weight	470g	470g

Specifications are subject to change without notice.