



### 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

- NVT-6363H(-40~+45℃, Heater)

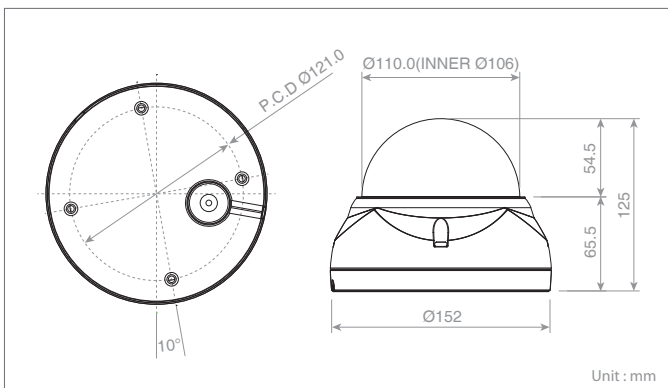
### Software

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

### Optional Accessory

- HDB243(Wall Bracket)
- HCS300(Flush Mount)

### Dimension



# NVT-6363

3MP Professional Vandalproof Dome Network Camera

### Key Features

- 3M(2048x1536)@20fps
- Vari-Focal 3.0~9.0mm Motorized Zoom Lens
- Smart Focus
- True Day & Night
- SD Card Up to 32GB
- PoE, 12VDC
- IP66

### Technical Specifications

Model	NVT-6363 / NVT-6363H	
<b>IMAGE</b>		
Lens	Motorized Zoom 3.0~9.0mm, F1.2	
Angle of View	99.0~33.5°(H)	
Image Sensor	Type	1/2.8" SONY Exmor CMOS Sensor
	Pixels	2,144(H)x1,588(V)
Min. Illumination	Color : 0.5 Lux@F1.2 50IRE, BW : 0.07 Lux@F1.2 50IRE	
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	
Motorized Lens Control	Yes	
<b>VIDEO/AUDIO</b>		
Compression	H.264(Baseline, Main, High Profile), MJPEG	
Bitrate Control	CBR, VBR	
Resolution	2048x1536, 1920x1080, 1280x720/1024, 704x480/576, 640x480, 352x240/288, 320x240	
Frame Rate	Max. 17/20fps@3MP, 25/30fps@Full-HD	
Streaming	17/20fps@3MP, 25/30fps@Full-HD(Triple Stream : H.264x2, MJPEGx1)	
Composite Out	Yes	
Audio Compression	G.711	
Audio Streaming	2 Way	
<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	
Audio Alert	User-Defined 3 Audio Files	
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	
<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>		
Video Composite Out	3.5mm Stereo Jack	
Alarm	1 Input, 1 Output(3.5mm Stereo Jack)	
Alarm	1 Input, 1 Output(Terminal Block)	
Ethernet	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~+50℃, -30~+50℃ with Heater	
Power Supply	PoE(IEEE802.3 af Compliance, Class0), 12VDC, 24VAC	
Power Consumption	120mA(5.0W)@PoE, 400mA(4.8W)@12VDC, 460mA(5.0W)@24VAC, 1070mA(24.0W)@24VAC(Heater On)	
Dimension	152(Ø)x125(H)mm	
Net Weight	920g	
Ingress Protection	IP66	

Specifications are subject to change without notice.