

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-6363D(-40~+50℃, Heater)
- NVT-6363T(-30~+50℃, Heater, Blower)

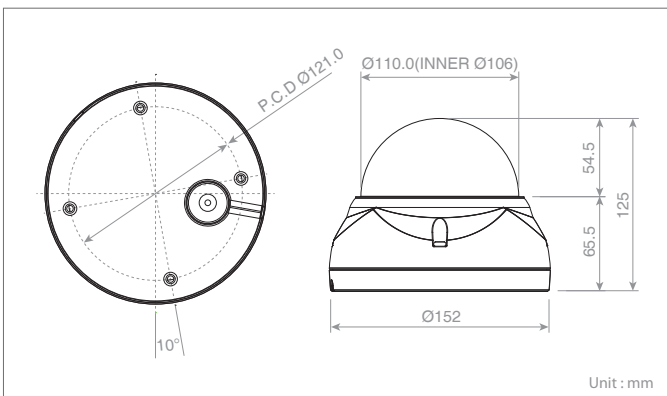
Software

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

Optional Accessory

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

Dimension



NVT-6363R

3MP Built-in IR LED Professional Vandalproof Dome Network Camera

Key Features

- 3MP(2048x1536) 20fps, Full HD(1920x1080) 30fps
- Vari-Focal 3.0~9.0mm Motorized Zoom Lens
- Smart Focus
- True Day & Night
- 24 IR LEDs For 20M Coverage
- Alarm Input(1), Alarm Output(1), Audio Input(1), Audio Output(1)
- SD Card Up to 32GB
- PoE, 12VDC, 24VAC
- IP66

Technical Specifications

Model	NVT-6363R	NVT-6363D	NVT-6363T
IMAGE			
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 Lux(IR LED On)@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		
IR Illuminator	Quantity	24 IR LEDs	
	Angle	78°(H)	
	Distance	Up to 20M	
Motorized Lens Control	Yes		
VIDEO/AUDIO			
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	Max. 17/20fps@3MP, 25/30fps@Full-HD(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		
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		
NETWORK			
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)		
EXTERNAL IN/OUT			
Video Composite Out	3.5mm Stereo Jack		
Audio	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)		
ETC			
Operating Humidity	0~90%RH(Non-Condensing)		
Operating Temperature	-10~+50℃	-30~+50℃ (Heater On)	-30~+50℃ with PoE Heater, Blower
Power Supply	PoE(IEEE802.3 af Compliance, Class0), 12VDC, 24VAC		
Power Consumption	160mA(7.4W)@PoE	160mA(7.4W)@PoE	160mA(7.4W)@PoE
	550mA(6.5W)@12VDC	550mA(6.5W)@12VDC	550mA(6.5W)@12VDC
	590mA(7.5W)@24VAC	590mA(7.5W)@24VAC	590mA(7.5W)@24VAC
		1200mA(27.0W)@24VAC (Heater On)	270mA(12.0W)@PoE (Heater On)
Dimension	152(Ø)x125(H)mm		
Net Weight	940g		
Ingress Protection	IP66		