



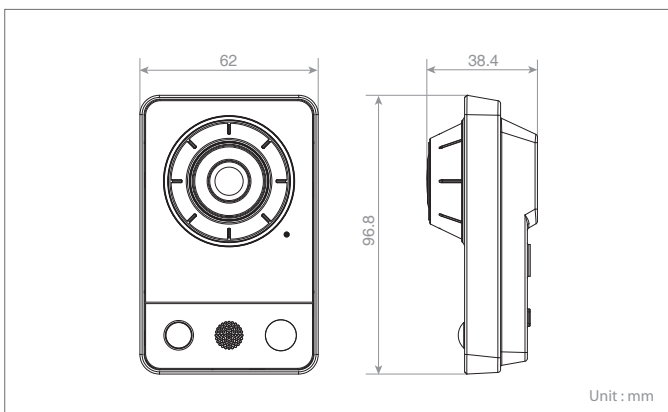
Key Functions

- Auto Exposure, Auto White Balance
- Triple Stream(H.264, MPEG4, MJPEG)
- Onvif Profile S
- Easy Install : Zero Configuration, Discovery, PoE(NCT-5241)
- 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



NCT-5241/5251

HD Built-in LED & PIR sensor Mini Cube Network Camera

Key Features

- HD(1600x1200) Resolution with Compact Design
- 2.6mm Fixed Lens(F=1.8)
- Built-in PIR Sensor, White LED, Speaker, Microphone
- Two-Way Audio
- WiFi(NCT-5251)
- SD Card Up to 32GB
- PoE(NCT-5241), 5VDC

Technical Specifications

Model	NCT-5241	NCT-5251
IMAGE		
Lens	Fixed-Focal 2.6mm, F1.8	
Angle of View	80.7°(H)	
Image Sensor	Type	1/4" Progressive Scan RGB CMOS Sensor
	Pixels	1,624(H)x1,212(V)
Min. Illumination	Color : 1.0 Lux@F1.8 50IRE, BW : 0.0 Lux@F1.8 50IRE(LED On)	
Scanning Mode	Progressive Scan	
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	1 LED
	Angle	120°
	Distance	Up to 5M
VIDEO/AUDIO		
Compression	H.264(Baseline, Main, High Profile), MJPEG	
Bitrate Control	CBR, VBR	
Resolution	1600x1200, 1280x720/1024, 800x600, 704x480/576, 640x480, 352x240/288, 320x240	
Frame Rate	Max. 12.5/15fps@1600x1200, 25/30fps@Up to 1280x720	
Streaming	Max. 12.5/15fps@1600x1200, 25/30fps@1280x720(Triple Stream : H.264x2, MJPEGx1)	
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	Multi User Authority, IP Filtering, HTTPS, SSL
		Wireless : WEP, WPA-PSK, WPA2 WPS : Software WPS setup
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		
Protocols	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		
Alarm	Input : PIR Sensor, Max. 5M 60°(H)x20°(V), Output : White LED	
Ethernet	RJ-45(10/100Base-T)	RJ-45(10/100Base-T)
		Built-in IEEE 802.11b/g/n Wireless LAN
u-SD Card	SDHC(Max. 32GB)	
ETC		
Operating Humidity	0~90% RH(Non-Condensing)	
Operating Temperature	-10~+40 °C	
Power Supply	PoE(IEEE802.3 af Compliance, Class0), 5VDC	5VDC
Power Consumption	73mA(3.5W)@PoE(LED On)	700mA(3.5W)@5VDC(LED On)
	700mA(3.5W)@5VDC(LED On)	
Dimension	62(W)x96.8(H)x38.4(D)mm, Without Stand	
Net Weight	75g	

Specifications are subject to change without notice.