



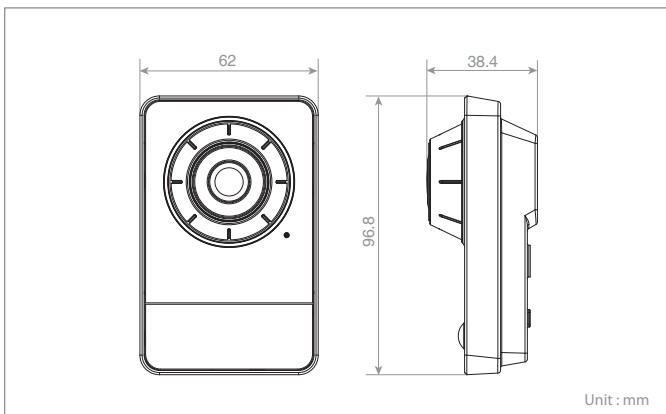
Key Functions

- Auto Exposure, Auto White Balance
- Triple Stream(H.264, MPEG4, MJPEG)
- Onvif Profile S
- Easy Install : Zero Configuration, Discovery, PoE(NCT-5211)
- 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-5211/5221

HD Mini Cube Network Camera

Key Features

- HD(1600x1200) Resolution with Compact Design
- 2.6mm Fixed Lens(F=1.8)
- Wi-Fi(NCT-5221)
- SD Card Up to 32GB
- PoE(NCT-5211), 5VDC

Technical Specifications

Model	NCT-5211	NCT-5221
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	
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	
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@1280x720	
Streaming	Max. 12.5/15fps@1600x1200, 25/30fps@1280x720(Triple Stream : H.264x2, MJPEGx1)	
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, 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	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		
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 700mA(3.5W)@5VDC	700mA(3.5W)@5VDC(LED On)
Dimensions	62(W)x96.8(H)x38.4(D)mm, Without Stand	
Net Weight	75g	

Specifications are subject to change without notice.