

Net IP Bullet type Camera

SkyCode : Encoder to stream

Safety is no more a dream

The humanity design for handy installation.

Home is no more a distance

Travel over clouds, Creation member club.

Safety is no more a dream

Anti-network jam Attack remover.

Build castles is no more in the air

Network connection, E-Billboard, Broadcasting



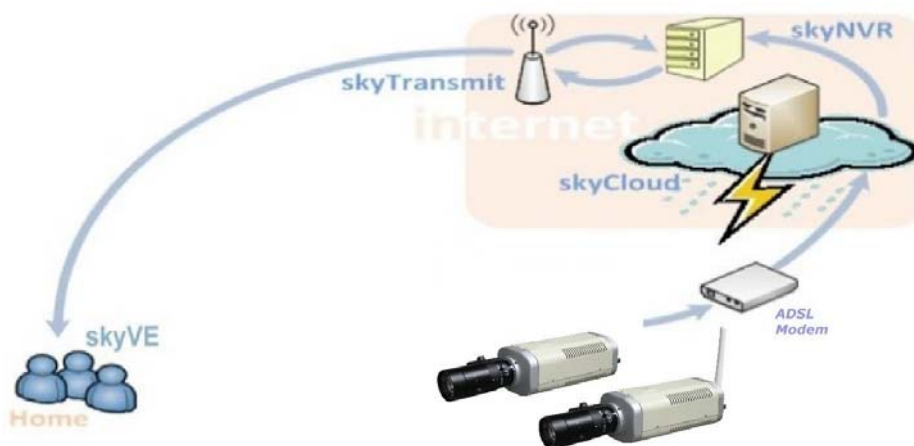
Standard
Model : nCA553

WiFi function
Model : nCA553WF

With pixel Equalizer Device



★ architecture






★ feature

- ✂ Cloud Member Club Registration
- ✂ H.264 SVC scalable video coding
- ✂ Stream H.264 / MJPEG
- ✂ TCP/IP, DHCP, HTTP, ICMP, UPnP, ARP, DNS, DDNS, PPPoE, FTP, SNTP
- ✂ Anti-DDOS / ACL
- ✂ None Door Stopping Architecture
- ✂ Full D1: NTSC 720 x 480 , PAL 720 x 576
- ✂ Real Time over stream 30fps
- ✂ SD-SDI over BNC cable
- ✂ 3D NDR noise digital reduce
- ✂ WDR wide dynamic range
- ✂ POE power over ethernet
- ✂ GPIO alarm , RS485 function

For H.264 SVC scalable video coding system

*specification model : nCA553 / nCA553WF

 <p>Video</p>	image pixel	NTSC : 811x508 , PAL : 795x596	
	video resolution	550TV Line	
	image sensitivity	Color : 0.01Lux, BW : 0.001Lux @ F1.2	
	s/n ration	65dB (AGC off, AESC off , Y sig)	
	shutter speed	Electronic Shutter Off ~ 1/100,000	
	slow speed	1X ~ 128X	
	day & night mode	Auto, Color, BW, Trig	
	day time mode	Saturation, Bright, AGC	
	night time mode	Saturation, Bright, AGC	
	auto white balance	Manual R/B , ATW, AWB	
	back-light processor	Size, Location all adjustment	
	wide dynamic range	Level, Brightness, Weighted	
	high light limit	Level	
	NDR noise reduce	DNR : 2D/3D , Off, Low, Mid, High	
 <p>Vision</p>	compressor format	H.264 / MJPEG	
	vision resolution	D1 720x576 / VGA 640x480 / CIF 320x240	
	stream frame rate	SVC function 30fps	
	stream format	Unicast, RTSP	
	quality & frame	Quality / Frame Rate	
	quality capacity	4000K ~ 16K	
	picture adjustment	Brightness/Contrast/Saturation/HUE	
	motion detection	192Area, 32 Level, 10 Threshold	
	Privitymask	3 Zone	
	on screen display	Camera name , Date-Time	
 <p>Web Net</p>	ethernet	RJ45, 10/100Mbs ,MDIX	
	protocol language	TCP/IP, DHCP, HTTP, ICMP, UPnP ARP, DNS, DDNS, PPPoE, SNTP	
	security for web	Anti-DDOS / ACL	
	wireless web	Optional : WiFi : 802.11 b/g	
	communication web	Optional : 3.5G from USB	
	power on ethernet	Optional : POE , IEEE802.3af , 13W	
	Browser	H.264 / IE6.0/ IE7.0/ IE8.0 ,Java M-JPEG	
 <p>Software</p>	os language	English, Traditional and Simplified Chinese	
	timing correction	Manual, PC sync, SNTP sync	
	operator manage	Multi Users / Multi Levels	
	event log	Event Log export / erase	
	update	HTTP Upload	
	record editor	Time , Motion , Multi-Task	
	system manage	IE Browser, CMS , SCC (Security Command)	
	Remote Control	Camera, Pan-Tilt, Aux, Alarm, RS485 etc.	
	 <p>Others</p>	GPIO	BNC, USB, GPIO , Alarm, Audio, RS485
		SD-SDI	Serial Digital Interface , BNC
Status of web		Speed LED, Status LED	
Optional		WiFi , SD Slot, 3G, GPS , G-Sensor	
Dimension		155(L) x 65(W) x 55(H)mm – 350g	

Specification is subject to change without prior notification.

VPC : Virtual Private Cloud Communication
www.chiper.net.tw