

# Net IP Dome 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

IP-66

vandal

Anti-Proof



Standard

Model : nCD553

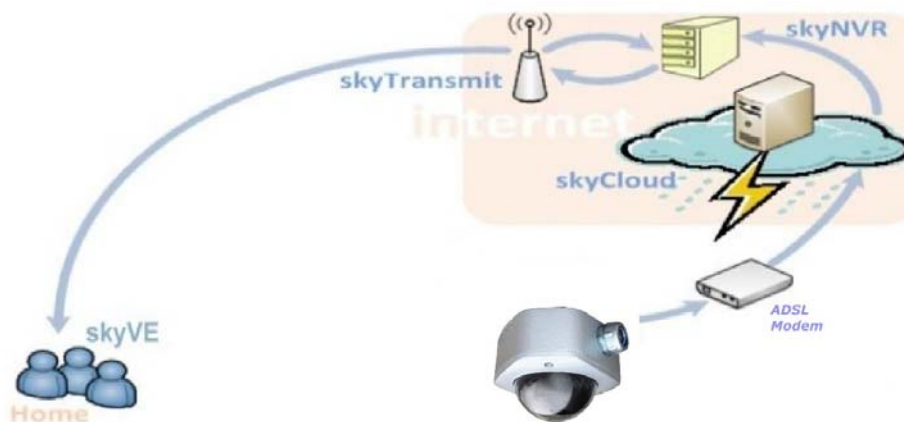
POE function

Model : nCD553POE



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
- ✘ IP-66 Weather Proof
- ✘ 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
- ✘ Vari-Focus Lens , ICR function

## For H.264 SVC scalable video coding system

## \*specification model : nCD553 / nCD553POE

 <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	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>	Protected	IP-66 Weather proof
	Vari-Lens	2.7mm ~ 12mm , Auto IRIS , ICR function
	Day/Night	Auto exchange to Color or BW
	IR LED	Optional : Ø5 x 48pcs High power LED
	Dimension	Ø145 x 100(H)mm – 1.2Kg

Specification is subject to change without prior notification.

VPC : Virtual Private Cloud Communication  
[www.chiper.net.tw](http://www.chiper.net.tw)