

# NETWORK VIDEO RECORDER

## 4/8/16 CH Network Video Recorder

### Feature

- Ultra compact size
- Intelligent video analysis
- Easy search setup install
- DI/DO alarm releasing
- UPS connection port
- Google Map & Local E-Map support



System Integration/ Setting/ Management	Model No.	YDS-04NE	YDS-04NF	YDS-08NF	YDS-16NF	
	Open Platform	Yudor, AXIS, Abus, ACTi, Arecont Vision, AVTECH, A-MTK, A-Linking, Brickcom, Compro, Canon, D-Link, Dynacolor, Etrovision, Hikvision, IQInvision, Level One, Mobotix, Ovislink, Planex, Panasonic, Pixord, Planet, Sanyo, Sony, Toshiba, Vivotek, Zavio				
	System	Stand alone				
	Processor	300MHz		500MHz		
	Network Interface	1000/100/10bps-Base Tx				
	Traffic Control	32/48/64/96/128/196/256/320/384/448/512/576/640/704/768Kbps 1/1.5/2/2.5/3/3.5/4/6/8Mbps				
	Protocol	TCP, UDP, IP, HTTP, FTP, SMTP, DHCP DNS, NTP, UPnP, UPnP forwarding, ARP				
	Number of Channel	4CH		8CH		16CH
	Network Decoding	H.264 / MPEG-4/ JPEG				
	Display Mode	Live/ split channel/ playback/ IE / mobile				
	Number of Users	Max. 4 connections for web explorer				
	E-Map	Local E-Map, Google map				
	Alerting	SMTP/ FTP/ HTTP				
	Notification	Re-start/ setting modified/ disk full/ motion detection				
	Intelligence Feature	Motion detection, missing/ foreign object loss focus, occlusion, tamper, tripwire				
	Storage Capacity	SATA HDD x 2 (4 TB)				
	USB	2 ports (USB 2.0)		2 ports (USB 2.0), backup		
Support	N/A		RS232, RS485, UPS connection DI/DO, Watch dog			
Livetime View	Record Resolution	Max. 5 Mega pixel				
	Multi-view	Multiple monitor output				
	Max. Frame Rate	120fps (1280x1024)	120fps (1600x1200)	240fps (1280x720)	480fps (1280x720)	
	Audio Communication	2 way-halfduplex				
	Emergency Record	S/W		Push button		
	Intelligent PTZ	Digital Zoom				
	Video Enhancement	Yes				
Playback	Intelligent Playback	Events(motion, missing/foreign object, loss focus, occlusion)				
	Extract File	Snapshot (JPEG) , Video (AVI)				
	Video Enhancement	Yes				
CMS Remote	Free Bundled Channel	Up to 256Ch				
	Intelligent PTZ	Self define pattern of PTZ preset				
	E-Map	Map view of each camera with a convenient preview window				
	Intelligence Features	Motion detection, missing/foreign object loss focus, occlusion, tamper, tripwire				
	Alerting	SMTP/ FTP/ HTTP				
General Information	Notification	Re-start/ setting modified/ disk full/ motion detection				
	Mobile Viewer	iphone, ipad, Blackberry, Nokia, HTC...				
	Operation Voltage	12V DC (Max. 50W)		19V DC (Max: 90W)		
	Dimen. /Weight	78(H)*126(W)*220(D) @ 3kg/ 4pcs per carton		78(H)*243(W)*220(D) @ 4.5Kg /4pcs per cartoon		
	Operation Temp.	5°C ~ 40°C, relative moisture: 10%~80%				



NVR