

NETWORK VIDEO RECORDER

YDS - 04/09/16NB

Feature

- Simultaneous monitoring and recording in 4/9/16 CH
- Local + Remote displaying and recording
- Support up to internal 4 SATA HDD
- Support 5 Megapixel IP Camera for each channel.
- ONVIF Open Platform
- Mobile-view iOS / Android platform support
- HDMI / D-sub output, E-SATA / USB backup
- Each channel up to 8Mbps



	Model	YDS-04NB	YDS-09NB	YDS-16NB
Features	Type	Standalone		
	Operation System	SoC		
	Maximum storage	SATA HDD x 4		
	Ethernet	RJ-45 10/100/1000bps-Base T		
	Protocols	TCP/IP, UDP, HTTP, FTP, DHCP, DNS, DDNS, PPPoE, SMTP, ARP, ICMP, NTP, UPnP, ARP		
	Storage Area Networks	E-SATA		
	Local Output	D-sub x 1 / HDMI x 1		
	Recording	Number of channels	4	9
Decoding Compression		H.264 / MPEG4 / MJPEG		
Recording Resolution		Up to 5 Megapixel		
Recording Performance		30fps x 4ch (@1080P)	30fps x 9ch (@1080P)	30fps x 16ch (@1080P)
Per Ch. Max. Bandwidth		8Mbps		
Max. Total Bandwidth		24Mbps	45Mbps	64Mbps
Recording Mode		Manual / Schedule / Alarm		
Livetime View		Users on line	Max : 4 users simultaneously	
	Live-view Support Resolution	2592x1944 / 2048x1536 / 1920x1080 / 1600x1200 / 1280x720 / 640x480		
	Audio	2-way-halfduplex		
	Intelligence Support	Intelligence Support PTZ, Digital Zoom In, Motion Detect		
	Video Enhancement	Contrast, Brightness, Hue, Saturation, Sharpness		
	Emergency Record	Local UI Control		
Playback View	Smart Map Support	CMS E-map Function		
	Playback Mode	Time search, Event search, 1/4/9/16ch simultaneously		
Remote Application	Extract File	MKV / AVI / JPEG		
	Software Cooperate	CMS software		
	Intelligence Support	Motion, Alarm, Video Loss, E-map		
	Mobile Viewer	A-Sky-Viewer		
Terminal	Network Interface	Ethernet (10/100/1000Base-Tx)		
	E-SATA	1		
	External Port	4 Alarm in / 1Out 2 Relay (N.C / N.O.) / RS485	8 Alarm in / 1Out 2 Relay (N.C / N.O.) / RS485	
	USB	2		
General	Operation Voltage	DC 12V, 5A		
	Dimension / Weight	360 x 60 x 311 mm @ 4KG		
	Operation Temp.	0°C ~ 45°C		

