

Hybrid DVR NH9000 Series

MODEL / Specification		NH-9004	NH-9008	NH-9016	NH-9025	NH9032	
VIDEO	Video Input	Hybrid	MAX 4 ch	MAX 8 ch	MAX 16 ch	MAX 25 ch	MAX 32 ch
		IP	1 ~ 32 ch				
		HD-SDI	1 ~ 8 ch				
		Analog	1 ~ 16 ch				
	Video Standard	NTSC / PAL					
	Video Output	DVI / HDMI					
Video Resolution	SD, HD, Full HD (IP Camera, Video Encoder) HD, Full HD (HD-SDI Camera) D1, HD1, CIF (Analog Camera)						
AUDIO	Input	MAX 32ch					
	Output	1 Channel					
RECORDING	Compression	H.264, MPEG4					
	REC – Speed	NTSC : MAX 30 FPS / ch PAL : MAX 25 FPS / ch					
	REC – Mode	Continuous, Motion, Sensor					
	Pre – REC /Post REC	Support					
	HDD	Default 1 HDD (1TB), Max. 6 HDD					
	Water Marking	Support					
SEARCH	Search Method	Thumbnail Preview, Time, Event, Object Search					
VCA	Intelligent Functions	Intelligent Motion Detection Motion Tracking People Counting, Vehicle Counting Appearance Alarm Crowd Detection					
REMOTE	Remote Monitoring S/W	CMS					
SYSTEM MONITORING & RECOVERY	System Check	Power Failure / Video loss / HDD / System Check					
	Monitoring	Watchdog Automatic self diagnosis program built in (with remote healthy checker)					
	Recovery	Auto Reboot by Watchdog					
DI / DO	Sensor Input	MAX 16 Ports / NC or NO Type (Option)					
	Alarm Output	MAX 16 Ports Relay Output (Option)					
BACKUP	Backup Device	DVD-RW, USB 2.0, NAS					
	Remote backup	Automatic schedule backup manager support					
	Local Backup	Instant backup / Schedule backup					
H/W	CPU	CPU: i3 or above	CPU: i5 or above	CPU: i5 or above	CPU: i7	CPU: i7	
	RAM	RAM: 3GB					
	OS	Windows XP Embedded, Windows 7					
	Power	Power Source ▶ 115 ~ 240VAC (47 ~ 63 Hz) Power Consumption ▶ TBD (Appx. 380 Watt)					
	Operation Environment	Operating Temp ▶ +5 ~ +40 °C Storage Temp ▶ -5 ~ +60 °C Humidity ▶ 30 ~ 80%RH (non-condensing)					
	Case	Case ▶ 4U / Dimension ▶ 500(W) * 190(H) * 450(D) mm Weight ▶ Appx. 22kg, Include Single HDD					