

DVR - VVK-NH0823S / VVK-NH1643S



ITEM		VVK-NH0823S	VVK-NH1643S
Video	Input	Number of Channels	8 (650/700TVL)
		Signal Format	NTSC/PAL
	Output	Main Monitor	VGA and HDMI (1920x1080)
		Sub Monitor	CVBS and SPOT
Audio	Input & Output		8 Line Input & 1 Line and HDMI
	Audio Codec		G.711
Alarm	Sensor Input		8
	Alarm Output		2
Record	Compression		H.264
	Resolution & Frame Rate	960H(960x480)	240/200fps
		D1(704x480)	240/200fps
		CIF(352x240)	240/200fps
	Recording quality grade		5 LEVELS
	Recording Mode		Continuous / Motion / Sensor / Schedule / Manual / Smart
	Pre Recording		Max. 20 Minutes
Post Recording		Max. 60 Seconds	
Playback	Search		Quick, Date/Time, Event, Archive, Log
	Multi-Decoding		1, 4, 8
	Playback Speed		x0.25, x0.5, x2, x4, x8, x16, x32, x64
Backup	Media		USB drive, External HDD, Network
	Format		BMP, AVI, Proprietary Format
	Huge Backup		Yes (Max. 24 hours)
Storage	HDD	Capacity of 1 HDD	3TB
		Internal HDDs	4 (2 with DVD-R)
		e-SATA	Yes
	USB	Front	1
Rear		1	
User I/F	Input Method		Front Buttons, IR, Mouse, Keyboard Controller
Serial port	RS-232C		Yes
	RS-485		Yes
Network	Interface		10/100/1000 Base-T
	Dynamic DNS		Yes (Free DDNS)
	Dual Encoding for Network		Yes
Network Access	3G Mobile		iPad / iPhone / Android
	Web Viewer		Windows (IE, Chrome, Firefox, Safari)
	PC Client		Single / Multi Client and CMS (64 channels)
	Remote Setup and Upgrade		Yes
Features	Digital Zoom		Yes
	DLS (Day Lingt Saving)		Yes
	NTP (Network Time Protocol)		Yes
	S.M.A.R.T		Yes
	Internal Beep		Yes
	Multi-Language		Yes
Power	Power Supply Voltage		DC 12V 5A
	Operation Temperature		5°C - 40°C, During storage: -10°C - +50°C
Weight	Unit Weight (Gross weight)		6.8 Kgs(9.0 Kgs)
Dimension	Unit Dimension (W x H x D)		432mm x 310mm x 98mm