

DVR - VVK-HD0823S / HD1643S



MODEL		VVK-HD0823S	VVK-HD1643S	
Video	Input	8CH HD-SDI (720p25/30/50/60, 1080p25/30, 1080i50/60)	16CH HD-SDI (720p25/30/50/60, 1080p25/30, 1080i50/60)	
	Channel Input Level			
	Output	HDMI and VGA		
Audio	Input & Output	8 Line Input & 1 Line Output, 1 HDMI Output	16 Line Input & 1 Line Output, 1 HDMI Output	
	Audio Codec		G.711	
Alarm	Sensor Input	8	16	
	Alarm Out	2	4	
HD-SDI	COAX Data Communication	Yes (Option)		
	Built-in Extended Reach (Max. 300m)	TBD		
Recording	Compression		H.264 (High Profile)	
	Resolution & Frame Rate	1920x1080	240/200fps	480/400fps
		1920x540	240/200fps	480/400fps
		1280x720	240/200fps	480/400fps
		640x360	240/200fps	480/400fps
	Recording Quality Grade		5 Levels	
	Recording Mode		Continuous, Schedule, Motion, Sensor, Manual, Smart	
Pre Recording		Max. 20 Minutes		
Post Recording		Max. 60 Seconds		
Playback	Search		Date/Time, Event, Archive, Log	
	Multi-Decoding	1,4,8	1,4,8,16	
	Playback Speed	x0.25, x0.5, x2, x4, x8, x16, x32, x64		
Backup	Media	USB drive, External HDD, DVD-R, Network		
	Format	BMP, AVI, Proprietary Format		
	Huge Backup	Yes (Max. 24 hours)		
Network	Inteface	10/100/1000 Base-T		
	Dynamic DNS	Yes (Free DDNS)		
	Dual Encoding for Network	Yes		
Storage	HDD	Capacity of 1 HDD	3TB	
		Internal HDDs	6 (3 with DVD-R) or 8 (3 with DVR-R)	
		e-SATA	2	
	USB	Front	1	
		Rear	2	
User I/F	Input Method	Front Button, IR, Mouse, Keyboard Controller		
Serial	RS-232C	Yes		
	RS-485	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 Light Saving)	Yes		
	NTP (Network Time Protocol)	Yes		
	S.M.A.R.T	Yes		
	Internal Beep	Yes		
	Multi-Language	Yes		
	e-mail Notification	Yes		
General	Operation Condition	5°C - 40°C, During storage: -10°C - +50°C		
	Power	AC 100~120V/200~240V, 50/60Hz, 280W		
	Net Weight (Gross Weight)	6.8 Kgs(9.0 Kgs)		
	Unit Dimension (W x D x H)	432mm x 430mm x 98mm (17.00" x 16.92" x 38.58") 504mm x 430mm x 98mm		