

Digital Video Recorders

Triplex Operation | Remote Viewing

KX Series DVR

1041 / 1080 / 1160



The new KX Series stand-alone series digital video recorder system represents the state of the art in digital video recording; offering the highest performance combined with picture quality that is second to none. Expandable hard disk technology combined with remote monitoring capabilities and an extensive feature set in one user friendly unit. Ease of use and compatibility with existing equipment are the hallmarks of this cutting edge machine.

With a maximum recording speed of 120 images per second, built-in multiplexer and PTZ functions, the KX Series DVR replaces traditional analog multiplexer/VCR combinations in both price and performance.

The KX Series DVR features a triplex monitoring function that allows play, recording and playback through RMS (Remote Monitoring Software) at the same time.

Main Features

- Available in 4, 8, 16 Channel Models
- Built-in DVD-RW Writer for easy backup
- Embedded Operating System for Reliability
- Built-in Multiplexer
- Triplex Function - Simultaneous Record / Playback / Remote View
- High Resolution - 720 x 240
- Multiple Video Outputs: Spot, VGA
- Keypad Controller with Joystick (Option) - Control Multiple PTZ Speed Domes
- Software Firmware Upgrades Available
- Up to 1.5TB of storage
- IR Remote Controller

Remote View/Network

- View Live over Internet
- Playback and Save Video
- Network Backup using Remote Software

RealTime 
Live Display

REAL TIME MONITORING

View all Cameras Simultaneously in Real Time.



Powerful Search Capabilities

Search by Day/Time/Camera - find the video you need - right away!



Full Motion Detection

Setup detection areas, adjust sensitivity. You can also set alarms if motion is detected.



Remote Viewing

Full TCP/IP Remote Interface. Simply login to your system from anywhere on the planet.



DVD-RW Writer

We have included a DVD Writer to backup your important video files you have collected.



Video-Surveillance.US

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Fineview, New York 13640

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Specifications

		NV1041	NV1080	NV1160
Video	Camera Input (NTSC/PAL)	4	8	16
	Output	1BNC, 1S-Video		
Audio	Audio Input	1 x RCA	4 x RCA	
	Output	1 x RCA		
Sensor in / Alarm Out		4/1		
Operating System		Embedded Linux		
Display	Speed	120 fps	240 fps	480 fps
	Resolution (NTSC/PAL)	720x480 / 720x576		
	Split Screen	1,4	1,4,8 Seq.	1,4,8,16 Seq.
Recording	Compression	MPEG-4		
	Resolution (NTSC/PAL)	720x240, 360x240 / 720x288, 360x288		
	Picture Quality	3 steps (High, Middle, Low)		
	Mode	Normal, Motion, Alarm, Schedule		
	Priority	Alarm > Motion > Schedule > Normal		
	Speed (NTSC/PAL)	Total	120 fps, 60 fps / 100 fps, 50 fps	
Each(NTSC)		30 fps (360x240)	15 fps	7.5 fps
		15 fps (720x240)	7.5	3.75
(PAL)		25 fps (360x288)	12.5	6.25
		25 fps (720x288)	6.25	3.125
Playback	Display	1,4 Split	1,4,8	1,4,8,16
	Search	Date, time, calendar, event		
	Speed	Normal, REW & FF, frame advance, pause		
Network	Device	Internal HDD		
	Still Image Capture	JPEG compression or AVI format		
	Network Interface	Ethernet		
	Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPOE (ASDL)		
	Serial Communication	RS-485 1EA	RS-232 1EA, RS-485 1EA	
	Application	Windows 2000/XP (PC Client)		
	Web Browser	Internet Explorer 5.0+ (DVR control or view)		
	Event Transport	Email notification when event occurs		
Backup	Interface	USB 2.0		
Control	Backup Device	Internal CD/DVDRW / Ext. HDD, CD/DVDRW, Network, Flash		
	Motion Detection	Each control / channel		
		Sensitivity: 3 steps for each channel		
Others		Area: programmable motion detection / channel		
	Alarm Hold Time	5~240 sec.		
	Event Log	Store up to 256 events		
	Remote Controller	IR Remote Control		
	Pan/Tilt Control	Control from RS0485 Interface		
	HDD	Supports 2 HDD (external storage via USB2.0)		
	Power Source	100~240V AC, 50~60Hz		
	Power Consumption	30W	70W	
	Operating Temperature	5~40 (41~104F)		
	Relative Humidity	Maximum 80%		
Weight	6.0kg, 7.0kg (shipped)			
Dimensions	450mm(W) x 460mm(D) x 190mm (H)			

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