

FEATURES:

- 120 fps live, 120 fps recording/playback
- PENTAPLEX : simultaneous Live, Recording, Playback, Backup, Network
- Small recording file size using MPEG4 Video and G.723 audio technology
- Adjustable recording frame rate for each channel
- Remote recording, still image capturing and printing via network
- Multiple DVRs and multiple clients support for CMS application
- PTZF camera control by RS-485 and via network
- Independent color adjustment for each camera input and VGA output
- Mouse and IR remote control unit for user interface
- Video backup directly to AVI format for easy viewing or to MP4 format for image authentication
- Support Authentic Image Player
- High speed network transmission with Full Screen Mode and Each Camera Mode
- Dynamic / Static IP address support, Own Client (NetViewer) / Web Browser (WebViewer) support
- Self-diagnosis system and Hardware Watchdog : error checking and restoring functions
- Powerful event search function (Search by manual, schedule, motion, sensor, network or all)
- Pre-Alarm Recording for motions and sensors ALL-CH recording
- Protect Video/Audio files from HDD Overwrite
- System & Event Log files management
- Configuration data copy to other channels for easy setup
- Configuration file Export / Import for easy installation of multiple DVRs
- CD (or DVD)-Burner, USB and Network for data backup
- Composite video, S-Video and VGA output

NW5000R



SPECIFICATIONS:

Video	Input	4 BNC, 1V 75Ohm
	Output	2 BNC, 1 S-Video, VGA (Option)
	Loop Through	4 BNC, 1V 75Ohm
Audio	Input / Output	1 Input / 1 Output
	Recording Mode	G.723 Compression / Decompression
Display	FPS	120 /100 FPS
	Resolution	720 x 480 (NTSC), 720 x 576 (PAL)
	Screen Split Mode	Full, 4 Split
	PIP and Zoom	1/2/3 PIP, Digital Zoom
Pentaplex Mode	Simultaneous Live / Recording / Playback / Backup / Network	
Recording	Video Compression	Real-time Full Duplex M-JPEG Codec
	Frame Rate	Adjustable Frame Rate for Each Channel
	Video Resolution	720 (or 360) x 480 (or 240) (NTSC), 720 (or 360) x 480 (or 240) (PAL)
	Recording Method	Continuous, Scheduled, Event (Internal Motion, External Sensor)
	Recording FPS	NTSC/PAL: 120/(100)
	Image File Size	NTSC: 2-12 KB, PAL: 2-15 KB
Remote	Internal Hard Drive	EIDE, MAX 2HDDs Supported, Unlimited HDD Capacity
		Dynamic / Static IP support, Client Software / Web Browser Support Multi DVR & Multi Client Support, Selectable transmission mode
Playback	Playback Screen	Full, Quad, Split, Panorama
	Searching Method	By Date / Time, Motion & Sensor
Alarm Control	External Alarm Input	4CH NC / NO
	Alarm Output	Internal Buzzer, OSD, Internal Relay (Combined with External Device)
	Alarm Setup Period	30sec - 30min
Network	Protocol	TCP / IP, RJ45
	Resolution	720, 360 mode
	Remote Access	Multi DVR & Multi Client Support
	DDNS	Provide DDNS Server
Data Backup	Recording	Pictue Recording, Still Image Capturing
		Ethernet, CD R/W, USB; Video backup directly to AVI Format for Easy View
Others	Auto Switching	Switching Period: 1-60 sec.
	Video Loss Detection	Automatic Alarm
	Display Hidden	Display Hidden Function by Each Channel; Recording Available
	Remote Control	IR Remote Control, RS-485 / RS - 232C
	Power Supply	DC 12V 5A
	Dimension	430 x 358 x 75mm (17 x 14 x 3 inch)
	Weights	5.1 Kg (11.7lb)
Approval	FCC, CE	