



DVR



DHR-3004R DHR-3008R DHR-3016R

4/8/16-Ch. H.264 Stand-Alone DVR

Features

- H.264 compression ideal for saving HDD space
- Real time live display
- Live display, record, backup, playback and network access simultaneously
- Picture-in-picture monitoring and 2X to 8X digital zoom display
- Control methods: front panel, USB mouse, IR remote controller, client viewer
- Intuitive GUI for easy configuration and menu driven operation
- Pan / Tilt / Zoom camera control
- Data backup: USB devices, network
- Event triggered with email notification: motion detection, alarm, video loss
- Supports Internet Explorer with same GUI as DVR site
- Multi-language OSD
- Central Management System (CMS) supports up to 15 DVRs
- 3G/GPRS mobile phone monitoring
- 2 USB ports for mouse usage and backup
- Dual streaming enhances the speed of network transmission
- Built-in VGA output up to 1024x768 resolution
- Individual setup of resolution, frame rate and video quality for each channel
- Still image snapshot
- AVI converter with time stamp

Specification

Model		DHR-3004R	DHR-3008R	DHR-3016R
Video	Input	4 CH input	8 CH input	16 CH input
	Output	Main x 1 / SPOT Output x 1, VGA		
Monitoring	VGA Output	1024x768		
	Display Screen	1 / 4	1 / 4 / 9	1 / 4 / 9 / 13 / 16
Recording	Compressed Mode	H.264		
	Recording Mode	Manual, Schedule, Event(motion detection/sensor)		
	Playback Mode	Smart Search by Time, Calendar and Event		
	Playback Speed	fast forward/backward 2X/4X/8X/16X/32X/64X slow forward/backward 1/2X,1/4X,1/8X,1/16X play/pause		
	Recording Resolution	720x480, 720x240, 360x240 (NTSC) / 720x576, 720x288, 360x288 (PAL)		
	Recording Rate	D1: 60 / Half D1: 120 / CIF: 120 (NTSC) D1: 50 / Half D1: 100 /CIF: 100 (PAL)	D1: 60 / Half D1: 120 / CIF: 240 (NTSC) D1: 50 / Half D1: 100 /CIF: 200 (PAL)	D1: 120 / Half D1: 240 / CIF: 480 (NTSC) D1: 100 / Half D1: 200 / CIF: 400 (PAL)
Recording Quality	Highest, High, Normal, Basic, Below Basic			
Audio	Audio Input	4CH RCA, 0.5~1.4 Vp-p@20K Ohm		
	Audio Output	1CH RCA		
Alarm	Sensor	4 input / 1 output	8 input / 1 output	16 input / 1 output
	Motion Detection	16X12 (sensitivity 0~10)		
	Pre-Alarm Recording	16MB (10 sec)		
	Post-Alarm Recording	1-999 sec		
Other Function	Network Software	Internet Explorer / CMS / 3G Mobile Phone		
	Network Users	5		
	Backup	USB flash driver / Network / DVD media		
	Storage	SATA HDD x2 (Max. 1TB each) or SATA HDD x1 + DVD writer x1	SATA HDD x2 (Max. 1TB each) + DVD writer x1	SATA HDD x 3 (Max. 1TB each) or SATA HDD x2 + DVD writer x1
	DVD Writer	Yes		
	RS485	Pan / Tilt / Zoom camera		
	Remote Notification	Email message		
	Service	TCP/IP, SMTP, DHCP, DDNS, PPPoE		
	Password	5 users including 1 administrator user authority selectable		
	Watchdog	software watchdog		
Mechanism	Recovery	Auto-Reboot		
	IR Remote Controller	YES		
	USB Port	2		
	Power Supply	DC12V		
	Dimension	430mm (W) x 70mm (H) x 360mm (D)		
Operating Environment	30 ~ 80% RH, 5°C~ 40°C(41°F~ 104°F)			

Specification subject to change without notice