

DVR DR1664--16CH H.264 D1/Half-D1/CIF Recording

Features:

- H.264 Compression: Better Video Quality · Longer Recording Time · Fast Internet
- Real-time live view 480 fps/ recording 240 fps
- Video File sent along with Email Alert & MSN Notice
- Support SATA/ SATA II · HDD storage up to 1000GB
- Support E-SATA Disk Array
- Support 3G/GPRS Mobile Phone
- Support Smart Search function for faster & easier playback retrieval
- Picture-in-Picture Display & Channel Screen Pop-up on Motion/Sensor
- Optional 1-to-8 remote controller for access up to 8 DVRs
- Role-based Multiple network Users Access to Exclusive Channel View & Operation
- Provide Graphical User Interface(GUI) and mouse access for easier and user friendly configuration and operation
- Support Central Monitoring System (CMS) for multiple DVRs



Specification:

Model		Video	
Mode		Live View / Recording / Playback / Remote Monitoring	
Video Input		BNC X 16 (1 Vp-p,75Ω)	
Video Out	Main	BNC X 1 (1 Vp-p,75Ω)	
	Spot	BNC X 1	
	VGA	VGA X 1, 1024x768 pixel	
Audio			
Audio In		TBD	
Audio Out		TBD	
Audio Back Up		Yes	
Audio Format		G.711	
Display			
		NTSC	PAL
Frame Rate (D1)		480fps (720x480)	400fps (720x576)
Split Screen		1 / 4 / 9 / 13 / 16 SEQ	
Mode		Zoomx8 / PIP / SEQ	
Recording			
Video Compression		H.264 (Internet Transmission:H.264)	
Frame Rate	D1	120fps (720x480)	100fps (720x576)
	Half D1	240 fps (720x240)	200fps (720x288)
	CIF	480 fps (352x240)	400fps (352x288)
Recording Quality		5 Levels	
Recording Mode		Manual / Event / Schedule / Holiday	
Playback			
Display		1 / 4 / 9 / 16 SEQ	
Speed		Normal, FW, REW(2x,8x,16x,32x,64x), Push	
Search Mode		Time /Event	
Storage			
SATA/ SATAII HDD		2*HDD + 1* DVD-RW or 3*HDD (Option)	
Internet Backup		YES	
USB Backup		YES	
DVD-R/W Backup		Option	
E-SATA (External HDD)		Support Disk Array	

OSD Display & DVR Control	
Graphical GUI	YES
Language	English/ Japanese / Chinese etc..12 languages
USB Mouse	Option
IR Remote Controller	Yes
Remote Software	Yes (AP, IE, CMS)
Touch Screen LCD	Support USB touch Screen (Please refer to your vendor)
Protocol	
Ethernet	1 RJ45, 10/100 Mbps
	TCP/IP,SMTP,HTTP,DHCP,ADSL,LAN,DDNS
Remote users	Up to 5 users
3G/GPRS	Windows Mobile5.0/6.0, Symbian, iPhone
Alert	
Sensor In	16 input (NO/NC)
Alarm Out	1 Relay out (NO/NC)
Motion	Yes(16 * 12 Grids)
Video Loss Detection	Yes
Pre-Alarm	16MB (about 10 sec.)
Post-Alarm	1~999 sec.
Beeper	Yes
Alarm Notice	E-mail J-PEG file · message notice MSN&3G phone
Setting & Control	
PTZ control	Pelco-D/P, AV Tech, Li-Lin,LG,Samsung,KND
RS-485	Yes
Security Code Control	Yes
Key Lock	Yes
Firmware Upgrade	Yes
Others	
System	Linux Embedded
Power	AC100~240V/in, DC12V (5A/60W)
Size	430x293x55(mm)
Weight	4.5 Kgs
Operation Temp.	10°C ~ 40°C (50°F~104°F)
Operation Humidity	Less than 90%
Watchdog	Yes
Certification	CE,FCC,RoHs

* All specs and applications shown above subject to change without prior notice