

NVR

8CH

WIRED

NVR-2018

WIRELESS

NVR-2028



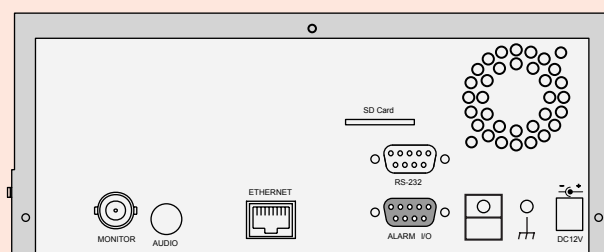
8CH Network Video Recorder



Features:

- 8CH Server and DVR composition
- Stores video in hard-disk drives instead of VCR tapes.
- Maximum 2 hard-disk drive capability. (One removable)
- Hard-disk drive hot-swapping capability.
- Critical image archiving via SD card.
- Pre-alarm image recording.
- Time-lapse and real-time recording.
- Schedule/Manual/Alarm/Circular recording mode.
- Quick search by time, alarm, SD card, and Filter(thumbnail) list.
- Fast and slow playback of recorded video at various speeds.
- Single-picture playback.
- On-screen setup menu, title and system timer.
- Password protection.

NVR-2018 Rear Panel



- Disk-full warning and operation status LEDs.
- Remote control via RS-232 or RJ-45 port
- Water marking with digital signature
- Power interruption recovery.
- Operation-status record log.
- Distributing live and recorded images through TCP/IP network environment.
- Audio function included
- Built-in SD card reader
- Firmware upgradable via SD card reader.
- Built-in DHCP server
- Support DHCP client



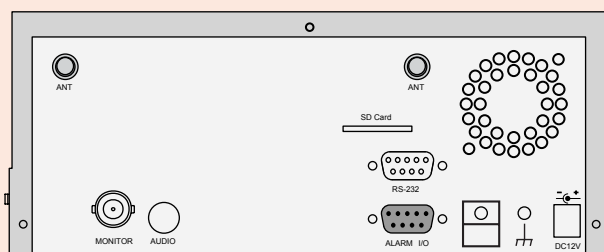
8 CH Wireless Network Video Recorder



Features:

- Wireless access, Complies with IEEE 802.11b
- 8CH Server and DVR composition
- Stores video in hard-disk drives instead of VCR tapes.
- Maximum 2 hard-disk drive capability. (One removable)
- Hard-disk drive hot-swapping capability.
- Critical image archiving via SD card.
- Pre-alarm image recording.
- Time-lapse and real-time recording.
- Schedule/Manual/Alarm/Circular recording mode.
- Quick search by time, alarm, SD card, and Filter(thumbnail) list.
- Fast and slow playback of recorded video at various speeds.
- Single-picture playback.
- On-screen setup menu, title and system timer.

NVR-2028 Rear Panel



- Password protection.
- Disk-full warning and operation status LEDs.
- Remote control via RS-232 port
- Water marking with digital signature
- Power interruption recovery.
- Operation-status record log.
- Distributing live and recorded images through TCP/IP network environment.
- Audio function included
- Built-in SD card reader
- Firmware upgradable via SD card reader.
- Built-in DHCP server
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SPECIFICATIONS

Model	NVR-2018	NVR-2028
Maximum Lancom Connection	Wired lancom x 8	Wireless lancom x 8
Image Resolution	NTSC: 720x448 pixels, PAL: 720x544 pixels NTSC: 352x224 pixels, PAL: 352x272 pixels	
Video Input Interface	RJ-45(bit stream from Lancom)	Wireless (bit stream from Lancom)
Video Out	Mon1(BNC)	
Audio Input Interface	RJ-45(bit stream from Lancom)	Wireless (bit stream from Lancom)
Audio Out	RCA x 1 (16 bits, 8 kHz)	
Compression	MJPEG	
Storage Media	>320 GB / 1 Fixed HDD ,1 Removable HDD	
Memory Card	SD Card	
Archive	Hot Swappable Removable HD	
Watermark	Digital Signature	
Display Mode	4 / 8 / Full Screen	
Image Size	4 ~ 64 KB	
Recording Mode	Schedule / Manual / Alarm / Circular	
Alarm Recording	Event / Pre-Alarm / Post Alarm	
Max Pre-alarm Recording	128 pictures	
Playback Speeds	Frame Stepping, 1/32, 1/16 X, 1/8 X, 1/4 X, 1/2 X, 1 X, 2 X, 4 X, 8 X, 16 X, 32 X	
Record Search	Alarm / Time / Filter(thumbnail) / SD card	
Language	Chinese(T), English	
Set-up Menu	Multi-layer	
Log List	2048 records	
Alarm Out	1 Alarm Output	
Built in Buzzer	Yes	
Communication Port	RS-232, RJ-45	RS-232
Software Upgrade	Upgrade via Memory Card(SD Card)	
Network Interface	Wired(RJ-45)	Wireless (IEEE 802.11b, CSMA/CA)
Wireless Bit rate	—	11, 5.5, 2, 1 Mbps
Wireless Security	—	WEP Encryption 64-bit and 128-bit
Network Protocol	TCP/IP, DHCP, HTTP, UDP, ARP, ICMP	
Password Protection	Menu Setup / Format HDD	
Power Supply (AC adapter)	Input: 100V-240V, 50 Hz/60 Hz; Output: DC12V max 5A	
Dimensions	220 mm x 94 mm x 340 mm EIA 19" 2U Half Size Mountable	
Operation Temperature	5 - 40 °C (41 -104 °F)	
Regulation	FCC, CE	

* Specifications are subject to change without notice.