

DR082

H.264 DVR



FEATURES

USB Mouse Control with GUI OSD

- ❖ The GUI OSD interface is provided and used with your USB mouse.

Intelligent Motion Trigger Recording

- ❖ Only the channel with an event will be recorded to effectively save a significant amount of hard disk space and have the maximized recording time.
- ❖ Supports pre-alarm recording.

Remote Surveillance

- ❖ Network surveillance via the licensed software "Video Viewer", Internet Explorer, Mozilla Firefox or Google Chrome web browser, and QuickTime player is supported with up to 10 users' login simultaneously.

Remote Independent Operation

- ❖ Channel switching is independent from the local site, allowing users to have private image monitoring remotely.

H.264 Video Compression Technology

- ❖ Highly improves video quality for live, recording, and network.
- ❖ Recording file size is minimized for longest recording time.
- ❖ Lower bit rate required for fastest network transfer.

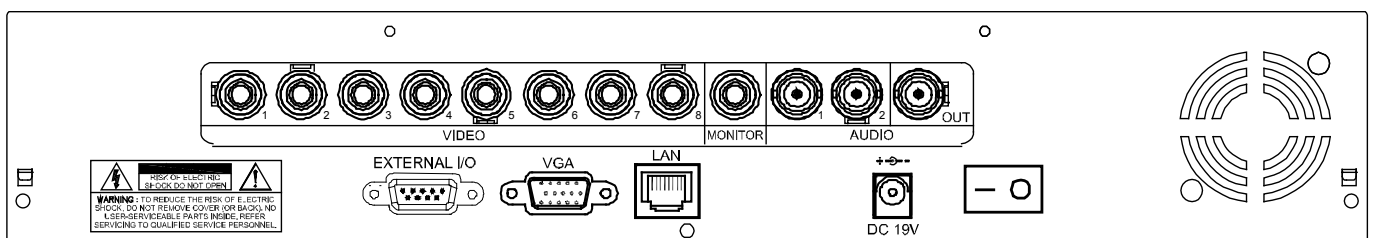
Backup Function

- ❖ Supports USB flash drive and network backup.

Audio / Video Support

- ❖ 2 audio-in, 1 audio-out to record sounds.
- ❖ Video output for LCD & CRT monitors simultaneously.

REAR PANEL



SPECIFICATIONS

Video System	NTSC / PAL (auto detection)	
Video Compression Format	H.264	
Video Input (composite video signal 1 Vp-p 75Ω BNC)	8 channels	
Video Output	BNC	YES
	VGA	YES
Audio Input / Output	2 audio inputs / 1 audio output (Mono)	
Maximum Recording Rate (CIF)	352×240 pixels with 240 IPS <NTSC> / 352×288 pixels with 200 IPS <PAL>	
Image Quality Setting	BEST / HIGH / NORMAL	
Hard Disk Storage	Accommodates 1 SATA HDD (Capacity up to 2TB)	
Quick Search	Time / Motion / Alarm search mode	
SATA Interface	Built-in	
VGA Interface	Built-in	
Recording Mode	Manual / Timer / Motion / Alarm / Remote	
USB Mouse Control	YES	
Motion Detection Area	16 × 12 grids per camera for all channels	
Motion Detection Sensitivity	HIGH / NORMAL / LOW	
Pre-alarm Recording	YES	
Backup Device	USB 2.0 flash drive / Network	
Web Transmitting Compression Format	H.264	
Ethernet	10/100 Base-T. Supports remote control and live view via Ethernet	
Web Interface	Supports licensed software "Video Viewer" / Internet Explorer, Mozilla Firefox & Google Chrome web browsers / QuickTime player (10 users access simultaneously)	
	*Operating System: Windows 7 / Vista / XP / 2000	
Network Protocol	TCP/IP, PPPOE, DHCP and DDNS	
Remote Independent Operation	YES	
Event Notification	FTP / E-Mail	
IR Remote Control	YES (IR receiver built-in)	
Picture Zoom	2X digital zoom	
PTZ Control	YES	
Alarm I/O	4 inputs, 1 output	
Key Lock (Password Protection)	YES	
Local User Level	Administrator & Operator	
Video Loss Detection	YES	
Camera Title	Supports up to 12 letters	
Video Adjustable	Hue / Saturation / Contrast / Brightness	
Date Display Format	YY/MM/DD, DD/MM/YY & MM/DD/YY	
Daylight Saving	YES	
Power Source (±10%)	DC 19V	
Power Consumption (±10%)	< 64 W	
Operating Temperature	10°C ~ 40°C (50°F~104°F)	
Dimensions (mm)**	345(W) x 68.3(H) x 225(D)	
System Recovery	System auto recovery after power failure	

* The specifications are subject to change without notice.

** Dimensional tolerance: ±5mm