

WOLFCOM INNOVATIONS

4CH H.264 Network DVR MODEL: WH4DVR



● Features

➤ 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

➤ VGA Support

- VGA interface built-in
- Output resolution support up to 1600 x 1200

➤ Multiplex

Allows live display, record, playback, backup and network operation at the same time

➤ Free Upgrade to Advanced Functions

Allows you to upgrade DVR functions without any charges

➤ Backup Function

Supports USB flash drive and network backup

➤ Remote Surveillance

Supports remote surveillance up to 20 users simultaneously via the licensed software "Video Viewer", Internet Explorer or Mozilla Firefox web browser, and QuickTime player

➤ Intelligent Motion Trigger Recording:

- Customizable security settings are achieved with the advanced motion detection, the scheduled motion detection recording, and the quick search function
- Supports pre-alarm recording (8MB)

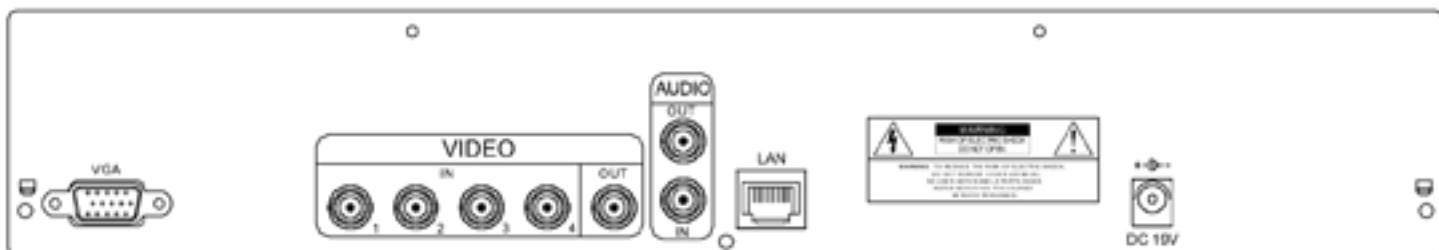
➤ Audio Support

- Supports 1 audio-in, 1 audio-out to record sounds

General

- Supports SATA HDD (SATA interface built-in)
- Supports IR remote control
- Supports remote control and live view via Ethernet
- System auto recovery after power failure
- Supports manual / timer / motion / remote recording
- Supports TCP/IP, PPPoE, DHCP and DDNS network connection

● Rear Panel



● Specifications

| | |
|-------------------------------------|---|
| Video System | NTSC / PAL (auto detection) |
| Video Compression Format | H.264 |
| Video Input | 4 channels (composite video signal 1 Vp-p 75Ω BNC) |
| Video Output (BNC) | Main Monitor Output: for stable display |
| Audio Input/Output | 1 audio input, 1 audio output (Mono) |
| Maximum Recording Rate (Frame) | 704×480 pixels with 30 IPS <NTSC> / 704×576 pixels with 25 IPS <PAL> |
| Maximum Recording Rate (Field) | 704×240 pixels with 60 IPS <NTSC> / 704×288 pixels with 50 IPS <PAL> |
| Maximum Recording Rate (CIF) | 352×240 pixels with 120 IPS <NTSC> / 352×288 pixels with 100 IPS <PAL> |
| Multilingual OSD | English Only |
| Image Quality Setting | Super Best, Best, High and Normal |
| Hard Disk Storage | Accommodates 1 SATA HDD (capacity up to 1TB) |
| Quick Search | Time / Motion search mode |
| SATA Interface | Built-in |
| VGA Interface | Built-in (output resolution up to 1600 x 1200) |
| Recording Mode | Manual / Timer / Motion / Remote |
| Multiplex Operation | Live display / record / playback / backup / network operations |
| Motion Detection Area | 16 × 12 grids per channel |
| Motion Detection Sensitivity | 4 adjustable parameters for accurate detection |
| Pre-alarm Recording | YES (8 MB) |
| 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 | Licensed software "Video Viewer" / Internet Explorer or Mozilla Firefox web browser / QuickTime player (20 users access simultaneously) *Operating System: Windows Vista / XP / 2000; Apple Mac |
| Network Protocol | TCP/IP, PPPOE, DHCP and DDNS |
| IR Remote Control | YES (IR receiver built-in) |
| Picture Zoom | 2X digital zoom (Live & Playback) |
| Key Lock (Password Protection) | YES |
| Video Loss Detection | YES |
| Camera Title | Supports up to 6 letters |
| Video Adjustable | Hue / Saturation / Contrast / Brightness |
| Date Display Format | YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off |
| Daylight Saving | YES |
| Power Source (±10%) | DC 19V |
| Power Consumption (±10%) | <42 W |
| Operating Temperature | 10°C ~ 40°C (50°F~104°F) |
| Dimensions (mm)** | 343(W) x 59(H) x 223(D) |
| System Recovery | System auto recovery after power failure |

*The specifications are subject to change without notice.

** Dimensional tolerance: ±5mm