

CPD551



4CH H.264 DVR

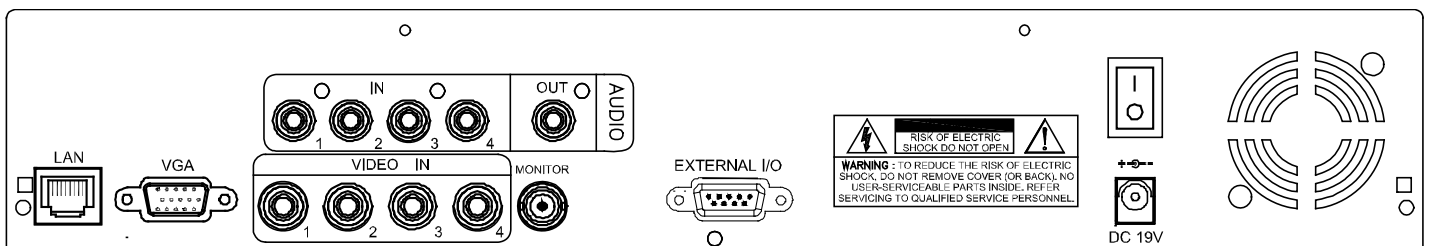
USB Mouse Control with GUI Display



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**
 - Mobile surveillance via our self-developed and free program, "EagleEye", is supported on many popular mobile platforms, such as iPhone, BlackBerry & WinCE.
 - Network surveillance via the licensed software "Video Viewer", Internet Explorer or Mozilla Firefox web browser, and QuickTime player is supported with up to 5 users' login simultaneously.
- **Fully Remote Independent Operation**
 - Channel switching & video playback are fully 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.
- **Multiplex**
 - Allows live display, record, playback, backup and network operation at the same time.
- **Backup Function**
 - Supports USB flash drive and network backup.
- **Audio / Video Support**
 - 4 audio-in, 1 audio-out to record sounds.
 - VGA interface built-in.

REAR PANEL



SPECIFICATIONS

Video System		NTSC / PAL (auto detection)
Video Compression Format		H.264
Video Input (Composite video signal 1 Vp-p 75Ω BNC)		4 channels
Video Output (BNC)		Main Monitor Output: for stable display
Audio Input / Output		4 audio inputs, 1 audio output (Mono)
Maximum Recording Rate	Frame	704x480 pixels with 30 IPS <NTSC> / 704x576 pixels with 25 IPS <PAL>
	Field	704x240 pixels with 60 IPS <NTSC> / 704x288 pixels with 50 IPS <PAL>
	CIF	352x240 pixels with 120 IPS <NTSC> / 352x288 pixels with 100 IPS <PAL>
Image Quality Setting		SUPER BEST / 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
Multiplex Operation		Live display / record / playback / backup / network operations
USB Mouse Control		YES
Motion Detection Area		16 x 12 grids per channel
Motion Detection Sensitivity		4 adjustable parameters for accurate detection
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		Licensed software "Video Viewer" / Internet Explorer or Mozilla Firefox web browser / QuickTime player (5 users access simultaneously) *Operating System: Windows 7 / Vista / XP / 2000
Network Protocol		TCP/IP, PPPOE, DHCP and DDNS
Fully Remote Independent Operation		YES
Event Notification		By FTP & E-Mail
IR Remote Control		YES (IR receiver built-in)
Mobile Surveillance		YES (Including iPhone & BlackBerry)
Picture Zoom		2X digital zoom
PTZ Control		YES
Alarm I/O		4 inputs, 1 output
Key Lock (Password Protection)		YES
User Level		Administrator & Operator
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
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
Optional Peripherals		Keyboard Controller

*The specifications are subject to change without notice.

** Dimensional tolerance: ±5mm