

AVerMedia MP5000 Series

Window-Based Digital Surveillance Recording Solution for your PC

AVerMedia MP5000 Series, together with extra powerful video capture cards, works as a real time digital video surveillance system and allows you to capture true color images and videos from 4 up to 16 cameras simultaneously (cameras not included). With the latest Motion Detection technology, once any movement detected in the monitoring area, AVerMedia MP5000 Series automatically starts recording and triggers the alarm.

FEATURES:

- O/S Support: Microsoft Windows® 98SE, Windows® Me, Windows® 2000, and Windows® XP
- Support Pan/Tail/Zoom cameras
- Alert on event (Sensor/Relay/Motion Detection). Configurable for each camera
- Multi-tasking: Simultaneous monitoring, recording, playback, and remote monitoring
- Display Mode: Auto scan with full screen display under 1/4/6/8/10/12/13/16 cameras display mode
- Video Search: Sort recorded files by year, month, date, hour, minute, and second. Files can be played consecutively
- Event Search: Search recorded files by events (motion, audio, call out, sensor input, relay output, video loss, and alarm recording)
- Intelligent Search: Using mask to search motions from massive recorded files
- Multiple playback: 1/4/9/16 channels playback in the same time
- Backup Mode: Manual backup and schedule backup
- Backup Device: Disk Array, Tape Drive, CD-R and ZIP Drive
- Alarm Messages: Fax or send alarm message to pagers, mobile, landline phones, mailbox and e-mail.
- Remote Transmission: LAN and Internet (via Modem/ADSL/ISDN)
- Remote Manager: Remote monitoring, recording, playback, backup, Pan/Tail/Zoom control, and Center Station function. (Up to 16 servers)
- Video Recording Mode: Alarm trigger/Motion Detection/Continuous/Schedule recording/Recycle recording
- Motion Detection: Programmable multiple detection zones for each camera
- Access control protected by passwords

- Remote backup ensures data security

SPECIFICATIONS:

- VGA Output Resolution: 1024 x 768
- Video Compression: Intel JPEG
- Image Resolution: 320 x 240 or 640 x 240
- Sensor Input: Up to 8
- Relay Output: Up to 6
- Recorded Video Format: DSS
- Recorded Audio Format: WAV
- Warranty: One year parts & labor
- Compliance: FCC Class A

SYSTEM REQUIREMENTS:

- CPU: Pentium® III 800 or above
- RAM: 128MB (recommend 256MB)
- Motherboard: Intel® 815/845 chipset
- HDD: 80GB or above
- VGA: 32MB RAM (recommend 64MB)
- Operating System: Windows®98SE/ME/2000/XP
- Video Input: 4/8/16 NTSC/PAL cameras (BNC connector) (Cameras not included)

PACKAGE INCLUDES:

- Video Capture Card (each card has 4 video inputs)
- Extension Card (only for MP5016)
- User Manual
- DSS5000 Software CD (Including Driver, Application Software, and User's Manual)

PRODUCT PERFORMANCE:

Product	MP5004	MP5008	MP5016
Manuf. SKU	NVDMP5004	NVDMP5008	NVDMP5016
Video Card	1 Video Card	2 Video Cards	2 Video Cards w/ 2 extension cards
Video Input	4 channels	8 channels	16 channels
Total Display Rate (NTSC/PAL)	120/100 fps	240/200 fps	200/160 fps
Total Recording Rate (NTSC/PAL)	60/60 fps	120/120 fps	120/120 fps

*Features subject to change without notice