



SPECIFICATIONS

O/S	Windows XP, Windows Vista
MOTHERBOARD	Intel 865/875/915/945/955/965/975 Chipset
CPU	Intel Pentium 4 2.4GHz or faster
RAM	512MB recommended
HARD DRIVE	80GB or above
GRAPHICS CARD	ATI Radeon 9000 or above, Intel On-Board Video Controller
CAMERA INPUTS	16 Channels (NTSC/PAL)
SOUND INPUTS	16 Channels
COMPOSITE OUTPUT	1 Channel (Synch. Mode-Following the Main Display)
MAX. DISPLAY SPEED	480 Frames/sec (NTSC), 400 Frames/sec (PAL)
MAX. RECODING SPEED	480 Frames/sec (NTSC), 400 Frames/sec (PAL)
RESOLUTION	NTSC - 352x240, 704x240/480 (PAL - 352x288, 704x288/576)
DVR SOFTWARE	DiViS-DVR, DiViS-Net, DiViS-Web

FEATURES

DVR Board

- Hardware MPEG-4 CODEC
- Healthy PC with Low CPU Load for Recoding Real Time
- 480 fps display/recording
- 16 channel camera inputs (NTSC/PAL)
- 16 channel sound inputs
- 16 channel sensor inputs (Optional)
- 4 relay output (Optional)
- 1 TV-Out (Synch. Mode-Following the Main Display)
- Supports RS-232/422/485 Pan/Tilt port (Optional)
- Supports watchdog (Automatic system restoration on system failure)

DVR Software

- Storage of high quality image data
- Sound recording and support for two-way voice communication
- Various modes of multi-view Screen (1, 4, 6, 8, 16 Multi-view screen)
- Movement detection and sensor activation
- Schedule management
- Automatic data backup

APPLICATION AREAS

Automated Security Surveillance	Uses for automatic security surveillance (banks, buildings, factories, warehouses, apartments, parking lots, etc.)
Management and Surveillance of Trespassers	Uses for places with needs of management and surveillance of large crowds of people (hotels, casinos, department stores, large supermarkets, etc.)
Management and Surveillance of Branch Stores	Uses for needs of management and surveillance of each branch store from a remote location. (chain stores, agencies, etc.)
Advertisement Possibilities for Companies and Private Schools	Uses for advertisement or educational needs of Companies and Private Schools using real-time camera image on the internet. (companies, schools, private schools, kindergartens and other educational institutions, etc.)