

# **Applications**

## -: CMS3000



#### Overview

- Supports full range of NV, SA, XR, EB NET series Hybrid DVRs
- Supports single, dual, triple and quadruple monitor(s)
- Supports monitor resolutions up to 1920 x 1200
- Simultaneously displays 64 channels on one monitor in different modes (2x2, 3x3, 4x4, 5x5, 6x6, 7x7, 8x8)
- Real-time Alarm Notifications by e-mail, MMS, pop-up video, warning sound, phone call and program launch
- Live remote video & audio, remote PTZ control, 2-way audio, I/O control, fully functional Remote Control via VNC
- Up to 64 EMAPs in hierarchy design (EMAP on EMAP)
- Auto or scheduled recording and recycling
- Manual or schedule backup
- Auto connection for loss recovery
- Show POS information and support's POS search
- Available in basic (free up to 16 DVRs) or advance mode (licensed up to 1,000 DVRs)

CMS3000 Specifications
Supports full range of NV,SA,XR,EB NET series Hybrid DVR
Supports Single, Dual, Triple, and Quadruple monitor(s)
Support monitor resolutions up to 1920x1200
Simultaneously displays 64 channels on one monitor in different modes (2x2, 3x3, 4x4, 5x5, 6x6, 7x7, 8x8)
Real-time Alarm Notification by e-mail, MMS, pop-up video, warning sound, phone call and launching
program
MiniCenter : live remote video & audio, remote PTZ control, 2-way audio, I/O control, fully functional
Remote Control via VNC
Up to 64 EMAPs in hierarchy design (EMAP on EMAP)
Auto or schedule recording and recycling
Manual or schedule backup
Auto connection for loss recovery
Shows POS information and supports POS search
Local and Remote Playback with multiple search modes
Registration of upgrade to advanced mode (up to 1000 DVR)
Two levels of user access (Administrator and Operator)
Live updates for software upgrades
Remote Setup built in as a feature of CMS3000
Connection Devices :
Supports the AVerMedia NV, SA, and EB net series DVR
Basic mode can support up to 16 DVRs
Advanced mode can support up to 1000 DVRs
Display Mode
Supports Single, Dual, Triple, and Quadruple monitors
Support monitor resolutions up to 1920x1200
Multi-lingual user Interface
Date format can be changed
Alarm Center
Receives alarm video clips from DVR
Stores alarm log into Microsoft Access database
Alarm log types: DVR alarm, video loss, connection loss/success, DVR reboot, Log in DVR, DVR HD fail
Real time Notifications : Email, MMS, Warning sound, pop-up video, makes phone call, program launch
Link to MiniCenter for more operations
MiniCenter
Configurable DVR and channel selections

Shows DVR descriptions

Live remote video and audio

#### MiniCenter (continued)

Plays alarm log video

Remote playback (define in seconds of pre and post-event)

Remote PTZ control

2-way audio

Fully functional Remote Control (ala VNC)

I/O control

Alarm reset

## -MAP

64 EMAPs of JPG or BMP files

Hierarchy structure: EMAP on EMAP

Easily locate DVR icon on map

DVR or EMAP alerts when receiving incoming alarms

Shows live video by clicking on live image

Remote I/O control in E-map

#### Monitor

Different display mode: 2x2, 3x3, 4x4, 5x5, 6x6, 7x7, 8x8. Up to 64 camera on one screen

Easily allocate video channels

Record and auto recycle

Click to have 1 channel view, and right click/drag to digitally zoom into area

Show POS information

PTZ control

Auto connection loss recovery

#### Playback

Local playback

Full screen

Intelligent search

Event search

Visual search

Snapshot

Print

Output segment file

Loop play

Remote download and playback

Snapshot

Print

Output segment file

Loop play

**Event Log Viewer** 

Sort by categories: Alarm, DVR Reboot, Connection Success, Connection Loss, HD Failed, Log in DVR, Video Loss

Save as text file

### User Access

Two levels: Administrator and Operator

Support up to 128 accounts

## Others

Live update for software upgrade

Minimize function support for flexible display

Registration function to upgrade to advanced mode

Virtual keyboard

## CMS3000

- CPU: Pentium® 4 3.0 GHz or higher
- OS: Windows 2000 / XP / VISTA Professional
- RAM: 512MB for dual display; 1GB for Quad display
- HDD: 120GB or higher
- CD-RM/DVD-RM