

CM3000

The free CM3000 software supports the full range of AVer DVR/NVR series. It enables users to remotely control up to 16 DVRs with simultaneous live alarm notification and allows live monitoring of 80 cameras at one time. Using the E-map function, Mini Center, and Alarm Center, remotely managing DVRs/NVRs alarms is easy and efficient.



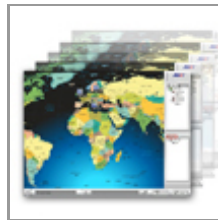
features



management of 16 DVRs/NVRs



supports 4-monitor output



supports up to 64 E-maps



live alarm notifications



instant DVR alarm playback

key features

- supports full range of AVer DVR/NVR series
- live monitoring of 80 cameras at one time
- through Remote iAlarm, users can monitor live alarm events and assign events to different remote managers for instant management
- advanced alarm center with multiple operator management
- remote and live playback of monitored footage
- full control of remote DVRs for configuration/setup
- local backup of remote video coming from DVRs
- 64 E-maps with integrated incident alert and live video
- advanced search functions for instant forensics
- real-time alarm notification by e-mail, MMS, pop-up video, warning sound, phone call and launching program

- well-integrated with joystick
- two levels of user access (Administrator and Operator)
- live update for software upgrade

specs

connection

- supports full range of AVer DVRs/NVRs
- basic mode can support up to 16 DVRs

display mode

- supports single, dual, triple, and quadruple monitor display
- resolution support: 1024 x 768, 1280 x 1024, 1440 x 900, 1680 x 1050, 1920 x 1080, 1920 x 1200
- allows users to adjust the frame rate of each monitor from 1~30fps for bandwidth management
- multi-language user interface
- able to configure different date formats
- local and remote playback with multiple search modes
- drag and resize monitor split to create layouts to fit your specific surveillance demands

Alarm Center

- receive alarm video clips from the DVR
- store alarm log in to a Microsoft® Access database
- alarm log types: DVR alarm, video loss, connection loss/success, DVR reboot, log in DVR, DVR HD failed
- real-time notification : email, SMS, warning sound, pop-up video, make phone call, launch program
- record the alarm processing details of each alarm entry for later review
- alarm management system to group different alarms by operator, priority, status, DVR server, self-defined flag, etc.
- live and post alarm event tracking with multiple operator management tools
- link to Mini Center for more operations

Mini Center

- able to select remote DVR and channels
- show DVR name and description
- live remote video and audio
- play alarm log video
- remote playback (define in seconds of pre and post-event)
- remote PTZ control
- 2-way audio between CM3000 and remote DVR
- fully functional remote control
- I/O control
- alarm reset for remote DVR

E-map

- up to 64 E-maps of JPG or BMP files
- hierarchy structure: E-map on E-map
- easily locate the DVR icon on the map
- DVR or E-map alert when receive incoming alarms
- show live video by clicking on the DVR icon
- remote I/O control in E-map

monitor

- simultaneous display of up to 80 channels on one monitor in different modes (2 x 2, 3 x 3, 4 x 4, 5 x 5, 6 x 6, 7 x 7, 8 x 8, or 10 x 8 when in widescreen mode)
- freely allocate video channels
- record and auto recycle
- click to have 1 channel view, and right click/drag to digitally zoom in on a certain area
- show POS information
- PTZ control
- auto connection loss recovery
- integrated with multiple Remote iMatrix to create a TV-wall command center for unlimited display

playback

- local playback of remote video
- full screen display of recorded video
- intelligent search, event and visual search for easy retrieval of crucial data
- snapshot
- print
- output segment file
- loop play
- remote download and playback

event log viewer

- sort by categories: alarm, DVR reboot, connection success/loss, HD failed, log in DVR, video loss
- export event data into .txt or .xls formats

user access

- two levels: Administrator and Operator
- supports up to 128 accounts

Remote Matrix

- integrated with Remote iMatrix to have a client-server structure for unlimited monitor display
- TV-wall environment to support unlimited monitors

others

- live update for software upgrades
- able to minimize function support for flexible display
- virtual keyboard
- supports System Controller Pro

application

