

CM3000 V7.1 Release Note (7.1.0.0017)

2008/02/21

[System Requirement]

	Basic mode / Two Monitors	Advanced mode / Four Monitors
CPU	Intel P4 3.0GHz above	Intel P4 3.0GHz above
Mother Board	Intel 865 chipset above	Intel 955 / 965 / 975 / P31 / P35 chipset
RAM	512MB	1 GB
Graphic Card	16-bit high color SVGA graphic card with Direct & YUV Rendering capability, 256MB video memory at least	16-bit high color SVGA graphic card with Direct & YUV Rendering capability, 256MB video memory at least
HDD	80GB for each partition	120GB for each partition
Ethernet	10/100Mbps LAN	Gigabit LAN

[New Feature]

1. 1920x1200 (wide screen) resolution support
2. Vista support
3. Allow users to adjust system applications, include Center, Monitor, E-map and Playback, to display in different monitors on demand (when multiple monitors environment is available)
4. Direct connection of IP camera from CM3000 to reduce network loading of remote DVR
5. 9 - split layout for live video monitoring
6. Remote Real Time Playback for playback of multiple channels
7. Remote POS key word search when searching event in event log
8. Limit user to view specified DVR
9. Local backup in CM3000
10. Schedule setting for CMS backup and record
11. PTZ speed control
12. Support multiple user accounts up to 256 accounts
13. Attention Please function to evaluate user's performance
14. Selectable alarm audio (support .wav format only)
15. NAS device support

[Improvement]

1. Include cancel mechanism when trying to connect to remote DVR to avoid waiting
2. Update MMS module to provide better stability of sending MMS alarm message
3. Allow users to specify date range when searching event log
4. Pop-up login dialogue for re-login when user account expires
5. Sorting function in event log by clicking on column subject

[Limitation]

1. Center and E-map are not allowed to display in the same monitor under multiple monitors environment

[How to set up 4 monitors]

CM3000 can support 4 monitors display but user needs to use motherboard supporting dual VGA cards (make sure to apply same brand/ model of VGA card). Normally this kind of VGA card has two outputs (VGA and DVI outputs) but user needs to use both VGA outputs (basically the package should contain DVI to VGA converter). Currently we've tested ASUS mother board (P5ND2-SLI Deluxe, P5B Deluxe, P5KR) and Gigabyte mother board (GA-965P-DS3P) for this application. We suggest user to test CM3000 on ASUS or Gigabyte motherboards (SLI series) that support dual VGA cards. Besides, when setting up 4 monitors, monitor 1 to monitor 4 should be configured from left to right, not the other way around.

AVerMedia INFORMATION, Inc.