

## NV 3000 / 5000 V5.5.0.0033 Release Note

2005/12/16

Product	Version	UI Language	Item code	51 code	Manual Language
NV5000 NV3000	V5.5.0.0033	EN TC AR CZ DA FR GE HE IT JA PL PO RU SN SP TU	61C123NP00AW 61C117NP00AB	51C123NP00AE 51C117NP00AA	English
Video extension Card	B	--	61CB23NP01AD	51CB23NP00AA	--
Audio extension card	D	--	4ch: 61BA330001AA 1ch: 61BA330001AB	51BA330001AD 51BA330001AB	English

### [System Requirement]

	Basic	Recommend
<b>CPU</b>	Intel P4 2.4GHz	Intel P4 3.0GHz
<b>Mother Board</b>	Intel 865 chipset	Intel 865/915/925/945 chipset
<b>RAM</b>	512MB for 16 channels	1 GB
<b>Graphic Card</b>	16-bit high color SVGA graphic card with Direct & YUV Rendering capability, 64MB video memory at least	
<b>HDD</b>	40GB for each partition	80GB for each partition

### [New Features]

#### Server Site

1. Compact mode
2. Two sets of User Interface: Titanium Silver and Electric Red
3. Comprehensive alarm mode
  - Joint event
  - SMS, PTZ tracking, SOP
4. Auto hardware AGC

5. Attention please: review the performance of security guard
6. Status report: send hardware status and event log via Email
7. Optimize system for storage or network transmission
8. Keyword searching and sorting function in Event Log Viewer
9. Selectable TV-out channels
10. Support IP-Cam and remote DVR camera
11. Support 720x48 / 720x576 resolution
12. Add live-update server site (Europe / US)
13. Bandwidth limit control
14. POS advanced function
  - change color and location
  - confidential word filter

#### Playback

15. Convert to AVI in multiple channels (up to 4 channels)
16. In playback mode, add control panel in full screen
17. Bookmark function to quick link on saved data
18. Brand new Playback tool to playback multiple channels of backup file

#### Remote site

19. Support IP cam in Webcam
20. Remote Setting and Remote E-map supports multiple servers
21. Remote alarm notice, including Reset and Relay control function
22. Remote playback (download files to client PC)

#### Web Tools

23. Dispatch server
24. Remote backup

### **[Limitation]**

1. Audio card is only compatible with Intel 865, 915, 925, 945, 955 chipset
2. If users want to upgrade software from v5.0 or v5.1, please remove incumbent AP and then install v5.5.

#### Known Issues:

- TV Out still remain on even after DVR software is closed. The last channel that autoscan was on, remain on and active.
- TV Out Autoscan - TV out is using AutoScan Period under Miscellaneous instead of the one under TV Out.
- Add/Remove uninstall -Did not uninstall cleanly. NV DVR instance still exist in Add/Remove Program, until it is uninstall again. However, even if we leave the leftover as is, it does not affect a new installation.
- POS, COM settings - Flow Control is not save from one session to the next. Flow Control setting need to be readjusted each time the DVR restarts.  
Baud Rate needs to be 1200 or less to insure that all the POS line of text is properly recorded, this may vary from system to system."
- Email Settings - Test Account needs to popup a messagebox to indicate successfully tested or not. At the moment, it really gives no indication. Even invalid entry produce same result.
- POS Text Filter - Filter is case sensitive.
- Playback - Resume last playback - Eventhough it still has the last playback, it does not resume from the point where it was last left off.
- Alarm Status - Alarm alert - If you change to Compace Mode then back to Normal Mode, the next time an alarm alert goes off, it will be in the wrong spot.
- When recording resolution is up to 480 lines, live view (single view mode) and recorded video gets broken image from moving objects.
- About, Update - If you select User Define but not enter anything, then go back and select Asia, US, or Europe, the update button still remain grey out.