

Release Version v1.6.0 (2011/7/1)

Support OS:

- Windows XP 32 bit
- Windows Vista 32 bit
- Windows 7 32 bit and 64 bit
- Server 2003 32 bit
- Server 2008 R2 (64 bit)

Support NUUO product line:

- MainConsole: 3.0, 3.1, 3.2, 3.3, 3.4, 3.5.0(Please see known issue 1.), 3.5.4
- NVRmini: 1.3, 2.0, 2.1, 2.2, 2.3, 2.4,2.5, 2.6
- NVRmini2: 1.0.0.46

New Features

◆ NCS Server

1. **MSAD:** Synchronize Windows accounts from an AD Server or local Windows.

◆ NCS Client

1. **40-keys Joystick:** Control not only Matrix list but also server list, live view and playback by key combination
2. **Support Metadata device:** Synchronize and receive metadata information from MainConsole 3.5
3. **View Tour:** Allow show views in a specified order.
4. **Tour:** Scan multiple cameras in a matrix grid.
5. **Alarm Tour:** Support two mode, simple and salvo mode to scan cameras associated with an alarm in alarm grid.
6. **Support Digital PTZ in Live View Window:** Using PTZ panel or mouse to control digital PTZ.
7. **Support Digital PTZ in Playback Window:** Using mouse to control digital PTZ.
8. **PTZ Priority:** Each user group can have different priority. An user with high

PTZ priority can use camera PTZ directly and block low priority user.

9. **Support Speed Dome Menu:** Control speed dome camera menu through PTZ panel.
10. **Support Privacy Mask:** Adopt privacy mask setting from MainConsole and use it on all video and snapshot.

◆ NCS Matrix

1. **Support Digital PTZ in Matrix:** Using PTZ panel to control digital PTZ.

Improvements

◆ NCS Server

1. **Auto close alarm interval:** Allow an user-defined interval to close alarm

◆ NCS Client

1. **Auto save NCS Client configuration:** Save NCS Client configuration every 20 min.
2. **Lock NCS Client:** Minimize NCS Client to system tray when user press lock client.
3. **Digital PTZ on E-map:** Use mouse wheel and drag to zoom the e-map in a specified area.

Known Issue:

1. When MainConsole v3.5.0 send the following event to CMS, include "*Missing Object*", "*Camera Occlusion*", "*Foreign Object*", "*Lose Focus*", CMS will receive wrong event. (It has been modified on MainConsole v3.5.4.)