

Release Version 1.1.2 (2013/9/6)

Modules

Item		Version
FW	NVR	NS-1040
		NS-1080
		NS-8060
	Camera Package	DP v2.16 02.16.0000.0025
Application	Install Wizard	1.1.2
	Remote Live Viewer	1.1.2
	Playback System	1.1.2
	Backup System	1.1.2
	Verification Tool	1.1.2
	Offline License Tool	1.1.2
Document	Local User manual	1.1
	Remote User manual	1.1
	QSG	1.1

New Features

[General]

1. New language: Hebrew

The total language support is up to 19, including English, Croatian, Czech, Deutsch, Finnish, French, Hebrew, Italian, Japanese, Korean, Polish, Portuguese (Brazil) , Russian, Simplified Chinese, Traditional Chinese, Spanish, Swedish, Thai, and Turkish..

Enhancement

1. Improve the HDMI monitor compatibility

Remarks for better display quality:

■**Monitor:** the monitors with "1080" resolution support

■**Cable:** HDMI cable should be with HDMI certificate, and the cord spec should be AWG 16 (better than AWG 18, 20,...) depending on the cord length. If the length of your HDMI/VGA is over 1M, add a "repeater" to strengthen the signal.

■If you still can't get any signals, please try to switch the display resolution by pressing the "10+" button on the remote controller, releasing it and pressing the "." button to see if there is image. (switching sequence: auto (default) → 1024x768 → 1280x720 → 1280x1024 → 1920x1080)

2. Improve the quality of mouse cursor moving.

3. Install ActiveX for web liveview / playback via Install Shield (setup.exe).

Bug Fixed

1. Fixed the issue that model lists of some brands are not available on local settings, including 3M, D-Link and TP-LINK.

Known Issues

1. Incorrect input status of remote I/O box C26 and C28 on input panel in Live View. [This issue will be fixed in v1.2.](#)

Please find DP 2.16 release note for camera integration, bug fixed and known issue.

Release Version 1.1.1 (2013/8/12)

Modules

Item	Version	
FW	NVR	NS-1040
	Camera Package	DP v2.15 02.15.0000.0033
Application	Install Wizard	1.1.0
	Remote Live Viewer	1.1.0
	Playback System	1.1.0
	Backup System	1.1.0
	Verification Tool	1.1.0
	Offline License Tool	1.1.0
Document	Local User manual	1.1
	Remote User manual	1.1
	QSG	1.1

Bug Fixed

2. Fixed the issue that recorded videos may become black sometimes after watching live videos on mobile client or switching to multi stream to view on web/remote live viewer.

*Upgrading FW cannot repair those videos which have become black already, but we have a solution to fix the videos without any problem. Please submit the request on <http://www.nuuo.com/eHelpdesk.php> .

Please find DP 2.15 release note for camera integration, bug fixed and known issue.

Release Version 1.1.0* (2013/8/2)

Modules

Item	Version	
FW	NVR	NS-1040 01.01.0000.0124
	Camera Package	DP v2.14 02.14.0000.0029
Application	Install Wizard	1.1.0
	Remote Live Viewer	1.1.0
	Playback System	1.1.0
	Backup System	1.1.0
	Verification Tool	1.1.0
	Offline License Tool	1.1.0
Document	Local User manual	1.1
	Remote User manual	1.1
	QSG	1.1

Bug Fixed

1. Fixed the issue that users can't playback the videos backed up of the day.

Release Version 1.1.0 (2013/7/10)

Modules

Item	Version	
FW	NVR	NS-1040
	Camera Package	DP v2.14
Application		01.01.0000.0117
		02.14.0000.0029
	Install Wizard	1.1.0
	Remote Live Viewer	1.1.0
	Playback System	1.1.0
	Backup System	1.1.0
Document	Verification Tool	1.1.0
	Offline License Tool	1.1.0
	Local User manual	1.1
	Remote User manual	1.1
	QSG	1.1

New Features

[General]

1. Push notification support on NUUO mobile client to receive instant notification as an event occurs.
2. One-way audio playing is supported on local side.
3. Remote I/O solution:
 - Record on input trigger
 - Configure input trigger as an event and output as an action
4. Compatible with touch panel:
 - Acer T232HL
 - ViewSonic TD2220
5. License is transferrable.
6. Support to associate a camera with input pin, which will be the communication media for server and client. (e.g. when an input was triggered and pushed a notification to mobile, users can playback the videos of its associated camera.)
7. Control multiple NVR servers separately by single IR remote control
 - When there are multiple NVR devices aligned together, the operator can give each device server ID from 1 to 9, and switch ID on remote control to control different NVR servers separately. There won't be any signal conflict.
8. New language: Thai, Turkish
 - The total language support is up to 18, including English, Croatian, Czech, Deutsch, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese (Brazil) , Russian, Simplified Chinese, Traditional Chinese, Spanish, Swedish, Thai, and Turkish.

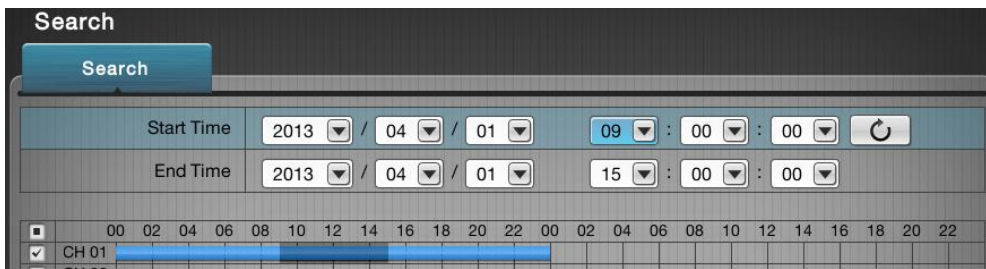
[Special on Remote Operation]

1. Compatible with Windows 8 32/64-bit.
2. Compatible with IE 10 (32-bit).
3. Generic fisheye dewarp function to support 360° fisheye camera.¹
4. New skin 1366x768 (TV standard).

Enhancement

1. Improve video search page. Indicate recorded video footages on time table.

¹ Axis P5544 and Vivotek CC8130 are excluded.



2. Enhance the speed of file system check, and add a mechanism to execute file system check at boot time.
3. Internet interface selection to choose which LAN is connected to the internet.
4. Modify RAID Management page to separate embedded disk(s) and external disk (DAS) from two groups, which implies there is no way to create a single volume with both embedded and external disks inside.²
5. Enlarge password limitation from 1~8 to 1~20.

Bug Fixed

1. Enlarge the maximum size of single volume to 16TB.
2. Fixed the issue that the configurations of recording schedule and user account weren't applied to system after restoring from abnormal shutdown.
3. Optimize the audio quality of cameras with GSM-AMR codec.
4. Fixed the issue that users are unable to back videos through Playback AP if the route of file is root directory, e.g. D:\.
5. Fixed the issue that local live view image freezes after switching live view and playback back and forth many times.
6. System won't stop after the long-time playback (over 6 hours).
7. Fixed the issues that error message pops up while doing ezNUUO registration.

Known Issues

1. [IE 10] Some functions may not work properly, e.g. unable to drag and drop schedule bar on recording timeline. When encounter this kind of issue, please add this site in Compatibility View Settings of Internet Explorer. [This issue will be fixed in the coming version.](#)
2. If the Menu Authentication is enabled, system will ask you to log in again when applying configurations on the page of Display/Status Bar. [This issue will be fixed in v1.2.](#)

Please find DP 2.14 release note for camera integration, bug fixed and known issue.

² It's still functional for the current NVR which has created a single volume with both embedded and external disks after upgrading. However, if users delete this volume, there is no way to create the same volume back. Please do the backup before upgrading.