

## Release Version 1.7.1 (2013/8/12)

### Modules

Item		Version
<b>FW</b>	NVR	01.07.0001.0001
	Camera Package	DP v2.15 02.15.0000.0033
<b>Application</b>	Install Wizard	1.7.0
	Remote Live Viewer	1.7.0
	Playback System	1.7.0
	Backup System	1.7.0
	Verification Tool	1.7.0
	Offline License Tool	1.7.0
<b>Document</b>	User manual	1.7.0
	QSG	1.6.1

### Bug Fixed

1. 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 1.7.0 (2013/7/3)

### Modules

Item		Version
<b>FW</b>	NVR	01.07.0000.0118
	Camera Package	DP v2.14 02.14.0000.0029
<b>Application</b>	Install Wizard	1.7.0
	Remote Live Viewer	1.7.0
	Playback System	1.7.0
	Backup System	1.7.0
	Verification Tool	1.7.0
	Offline License Tool	1.7.0
<b>Document</b>	User manual	1.7.0
	QSG	1.6.1

### New Features

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.<sup>1</sup>
4. New skin 1366x768 (TV standard).
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. New language: Croatian, Thai.
  - The total language support is up to 22, including English, Croatian, Czech, Deutsch, Finnish, French, Hebrew, Hungarian, Italian, Japanese, Korean, Dutch, Polish, Portuguese (Brazil) , Russian, Serbian, Simplified Chinese, Traditional Chinese, Spanish, Swedish, Thai, and Turkish.

## Enhancement

1. Enhance the speed of file system check, and add a mechanism to execute file system check at boot time.
2. Internet interface selection to choose which LAN is connected to the internet.<sup>2</sup>
3. 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.<sup>3</sup>
4. Dual stream default enabled.

## Bug Fixed

1. System won't disconnect all cameras and make web page inaccessible when the number of recording camera is large and recording bit rate is low (e.g. 16ch video with 1~2Mbps).
2. Enlarge the maximum size of single volume to 16TB.
3. Fixed the issue that the configurations of recording schedule and user account weren't applied to system after restoring from abnormal shutdown.
4. Optimize the audio quality of cameras with GSM-AMR codec.

## Known Issues

1. POS transaction can't be exported by Remote Playback. Please do the export on web page. [This issue will be fixed in the next version.](#)

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

---

<sup>1</sup> Axis P5544 and Vivotek CC8130 are excluded.

<sup>2</sup> This is the enhancement for 4bay device. There is no longer to fix the Internet access to LAN 1 for sending mails, activating license online, receiving auto upgrade notification, etc.

<sup>3</sup> 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.<sup>2</sup>