

NUUO Titan NVR

Quick Sell Guide v1.2

1/20/2012



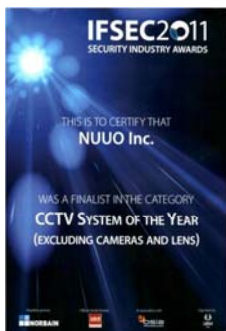
Part number explained

- **Server**
 - NT-4040R (Rackmount)/ NT-4040 (Tower)

NVR Titan 4 bays 4 ch Rack (1U) Internal storage*:

- *Rule of Thumb 1T, 2T, 3T, 4TS, 4TR, 6TS, 6TR, 8TB, 9TB, 12TB
1. always comes with least number of drives, max. 3TB per drive
 2. per drive capacities are always the same
 3. S = Standard (least number of drives)
 4. R = Raid 5 (4TR = 4x 1TB , 6TR = 3x 2TB)

- **Upgrade License** **Number of additional camera licenses:**
 - NT-TITAN-UP-16 01, 04, 08, 12, 16, 25, 32, 64



Titan NVR

2011 IFSEC System of the Year Finalist

[Missing out #1] Titan NVR is optimized for megapixel recordings

- Stable and high performance recording and data retrieval
 - Stable embedded Linux O/S.
 - Up to 64x 2-Megapixel (H.264, 15 fps, Moderate traffic)!
 - Up to 250 Mbps recording throughput (recommend 150-180 Mbps).

[Missing out #2] Flexible and centralized remote management

- Cross platform client (Mac, Windows, iPhone, iPad, Android, Blackberry, Browsers)
- Dual LAN – separate recording and viewing channels to ensure the fastest and cleanest streaming pipeline.
- Bandwidth control by viewing client without affecting server performance

Camera setting	2-Megapixel, H.264, 10 fps		
Stream Profile	Original	300 kbps	100 kbps
DSL (256~512 kbps)	0	1~2	2~5
Cable (512~2,000 kbps)	0~1	2~7	5~20
Fiber (2,000~10,000 kbps)	1~5	7~33	20~100

(Estimated number of remote view Cameras through internet)

- Remote sync user account / passwords across all servers – avoid setup of the same user accounts multiple times on each server

O/S



Mobile Apps

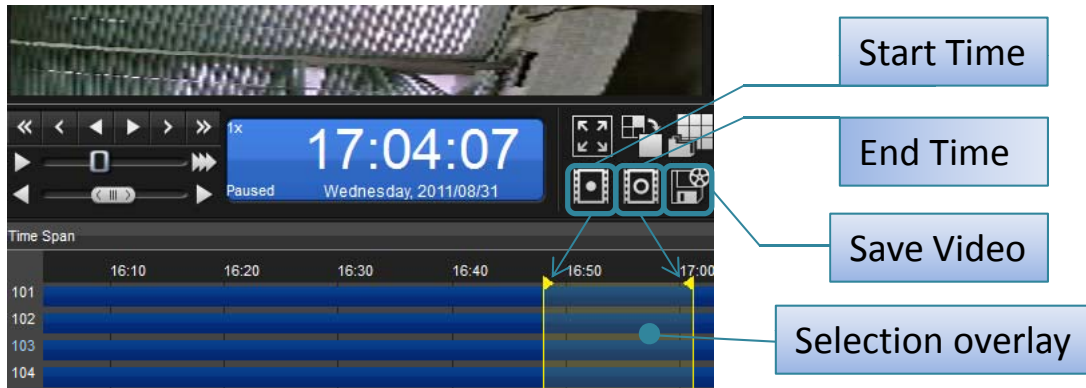


Browser



[Missing out #3] It is too easy to use.

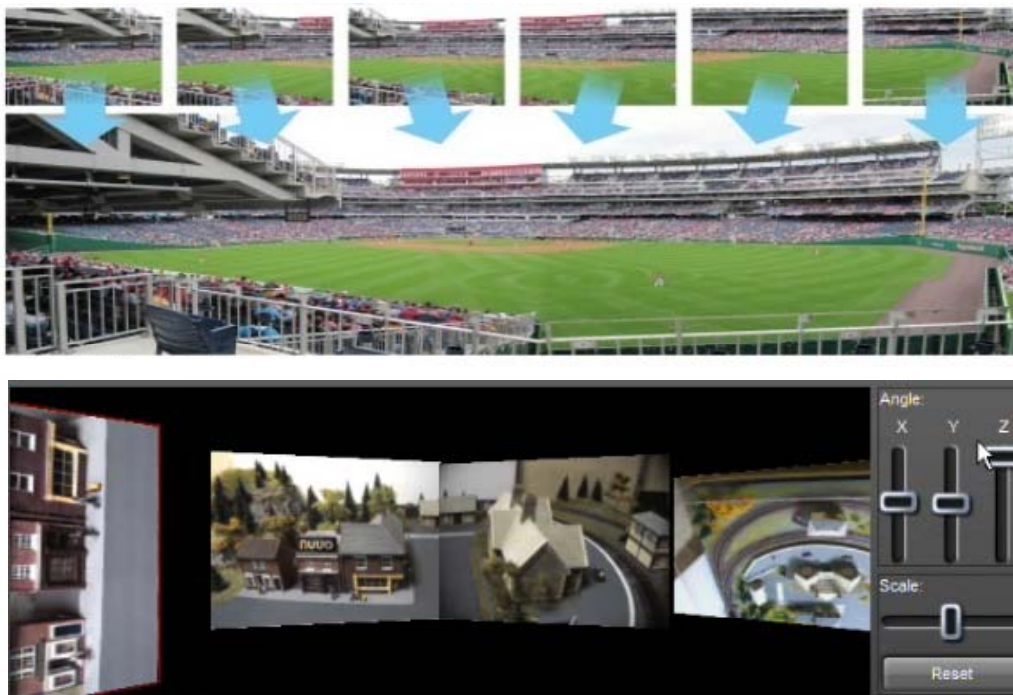
- [Scenario 1]: How to save video clip to view somewhere else?



(NuClient image – Saving video clip in Playback)

- [Scenario 2]: How can user eliminate camera view dead zones?

NUUO Image Fusion technology can manipulate camera views by changing its viewing angle and image size make viewing easier in both live view and playback. Moreover, users can stitch multiple cameras together to form a unified single view from up to 10 different cameras.



(NuClient image – Image Fusion setup tool)

NUUO Inc.

- Leading manufacturer in NVR, DVR, Hybrid and Tri-brid
- 128 employees
- 72 engineers
- Worldwide market with 94,800 installs
- Global offices – Taiwan (HQ), US, South Africa
- Awards
 - 2011 IFSec System of the Year Finalist
 - 2011 A&S CCTV Excellence Award (Taiwan)
 - 2007 Taitronics Innovation Award
 - 2008 Secutech Innovation Award

Useful links...

Titan Calculator (Server/Client Requirement):

<http://support.nuuo.com/calculator/>

Wiki FAQ:

<http://support.nuuo.com/>

Video Vault:

<http://www.nuuo.com/faqsort.php?node=501>

Demo Site:

[Web NuClient] [HTTP://nuuo.dyndns-web.com:18383](http://nuuo.dyndns-web.com:18383)

[Software NuClient] nuuo.dyndns-web.com:18384

Login - demo/demo

- Find your public IP address:
www.myipaddress.com
- Check your Internet speed:
www.speedtest.net
- Port forwarding your router:
www.portfowarding.com
- Free DDNS service:
www.dyndns.com

Contact:

Sales@nuuo.com

886-2-2362-2260 (International)

1-877-241-7035 (US only)

