

# NUUO NVRsolo

SIMPLE • QUICK • EFFICIENT



The Simple Answer for Reliable NVR

7 Minute One Click Setup

Router Free Settings

POS Integration

## Simple, Effortless Standalone NVR

NUUO NVRsolo is NUUO's answer to hassle free, lightweight NVR system. It is small in size yet able to handle heavy duty tasks. With local HDMI/VGA display and keyboard/mouse input built right into the unit, configuring NUUO NVRsolo is easy and simple. Built on solid Linux foundation, we sacrificed nothing except unnecessary bulk to make NUUO NVRsolo the award winning standalone NVR solution you have been looking for. NUUO NVRsolo's flexibility doesn't end there. For those needing more storage options, we offer 8 bay versions to meet your needs.

## Feature Highlights

### Local

- Linux embedded – safer solution against PC crashes and virus
- One-click setup for more than 80 brands of IP cameras
- Supports camera multi-stream setting
- ezNUUO – free from router settings for web/mobile viewing
- Point of Sale (POS) <sup>1</sup>
- Alarm source for NUUO Central Management System
- RAID 0,1 for maximum capacity or data protection
- Supports megapixel cameras and H.264 compression format
- Camera I/O integration
- Real-time digital output, email alert and push notification on mobile
- NTP server synchronization
- Compatible with touch panel <sup>2</sup>
- Support 100 brands of IP cameras and 2300 models <sup>3</sup> (with free monthly update)
- Supports camera snapshot
- Supports camera two-way audio
- Supports hard disk S.M.A.R.T test
- Supports embedded motion detection

### Remote

- Supports camera multi-stream for remote live view bandwidth control <sup>4</sup>
- Supports mobile client for iPhone / iPad / Android <sup>5</sup>
- Up to 128 CH remote live view with multiple monitors

### Web

- Web-based configuration, live viewer, playback (recommend on IE/Chrome on Windows OS, and Safari on Mac OS.)
- Online GUI recording schedule
- Panorama 360° PTZ (ImmerVision and VIVOTEK fisheye)
- Generic dewarp (fisheye)
- Digital PTZ and multi-view
- Support joystick for easier camera control
- Playback with 5 types of intelligent event search
- E-map with indicator
- Digital watermark

<sup>1</sup> POS device configuration is only available in web.

<sup>2</sup> Acer T222H and ViewSonic T20220

<sup>3</sup> The data is updated for DP 3.1

<sup>4</sup> Minimum server FW v2.0.0 (with DP upgrade)

<sup>5</sup> Please check the supported camera spec list on website.



## One Click Setup

NUUO NVRsolo features simple, one click setup process. You can set up NUUO NVRsolo in as little as 7 minutes. NUUO NVRsolo will auto find and add selected cameras to live view and recording channels with one simple click of a button.

## Router Free Setting

## Ready for Action in 7 Minutes

## POS Integration

With support for 3<sup>rd</sup> party plugin, easily integration existing POS solution and experience hassle free metadata feature on dedicated camera channels in live view. All transaction data is stored in SQLite format for business analysis later.

No need to work with complicated router setting. No proxy and no firewall bypass. Plug in NUUO NVRsolo. It just works.



## Is NUUO NVRsolo a Good Fit for me?

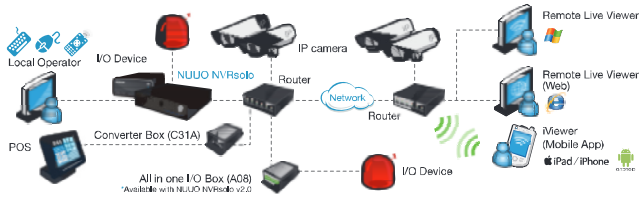
NUUO NVRsolo is perfect for most SMB owners because they do not have the budget to hire additional security or IT personnel to monitor safety on premises. The best solution we recommend then for SMB is to choose NUUO NVRsolo to manage surveillance cameras. One of our partners choose NUUO NVRsolo to manage over 200 condominiums at a senior community home, and the effortless installation and stable experience was much appreciated by the entire onsite resident and staff.

Client Case Study

# Specification

Product Image									
Type	1-bay		2-bay		8-bay				
Model Name	NS-1040	NS-1080	NS-2040	NS-2080	NS-2180	NS-8060	NS-8160	NS-8065	NS-8165
Maximum Number of Licenses	8	8	16	16	16	16	16	16	16
Base License	4	8	4	8	16	6	16	6	16
Video Output	HDMI or VGA								
Output Resolution	1920x1080, 1280x1024, 1280x720, 1024x768								
Decoding Capacity	120fps @1080p or 240fps @720p (H.264/MPEG4; MJPEG/MxPEG is with limited support)								
Recording Performance	60 Mbps			80 Mbps			80 Mbps		
Operating System	Embedded Linux								
Compression	H.264, MPEG4, MJPEG, MxPEG (depends on IP camera)								
HDD Bays	1 x 3.5" or 2 x 2.5"		2 x 3.5"		8 x 3.5"				
RAID Level	0, 1		0, 1		Single		0, 1, 5, 10		
External Storage	DAS								
Ethernet Port	2 x Gigabit Port, RJ-45								
External Ports	5 x USB 2.0		5 x USB 2.0			4 x USB 2.0			
On-Box I/O	0/0		0/0		16/4				
Audio	Two-way								
Voltage	DC 12V 4A		DC 12V 5A		AC 100V-240V, 3.5A-1.5A, 60-50Hz				
Power Consumption	Full loading: 20W, Max: 48W		Full loading: 23W, Max: 60W		Full loading: 80W, Max: 250W				
Dimensions (H x W x D)	70.5 x 215 x 220 mm		70.5 x 215 x 260 mm		88.5 x 438 x 442 mm				
Weight (without HDD)	2.5 kg (5.51 lbs)		2.23 kg (4.91 lbs)		9 kg (19.84 lbs)				
Temperature (Operating with HDD)	0° C - 40° C (32° F - 104° F)								
Humidity (Operating)	5% - 95%								
Remote Client	Remote Live Viewer (Software), Remote Live Viewer (Web), iViewer (Mobile App)								
Remote Client OS	Windows XP (32-bit), Win7 (32 and 64-bit), Win8 (32 and 64-bit)								
Mobile Client Platform	iPhone, iPad, Android								
Supported Languages	Chinese (Simplified), Chinese (Traditional), Croatian, Czech, English, Finnish, French, German, Hebrew, Italian, Japanese, Korean, Polish, Portuguese, Portuguese (Brazil), Russian, Spanish, Swedish, Thai, Turkish								

\*1. Update to FW V1.1.0



## About NUUO

Founded in 2004, NUUO Inc. is one of the leading global surveillance solution providers known for its reliability, prompt service and innovative spirit. NUUO's VMS and NVR solutions offer comprehensive recording, monitoring, and seamless 3<sup>rd</sup> party solution integration for IP and analog cameras.



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