

# NVS80P

VIRTUE SERIES

## NETWORK VIDEO RECORDER

compatible with:



## KEY FEATURES

- Linux embedded - safer solution against PC crashes and virus attacks
- 1 Click setup for more than 70 brands of IP cameras
- 1080p live display
- findNVR - free form router settings for web / mobile viewing
- Point of Sale (POS)
- Alarm source for Centrix Central Management System
- Supports multiple compression format
- Camera I/O integration
- Real-time digital output and Email alert
- NTP server synchronization
- Support 82 brands of IP cameras and over 1500 models



## FEATURES IMAGES

### 1 Click Setup for More Than 70 Brands of IP Cameras



The "Auto Camera Setup" offers simple, DVR like, camera settings. At the click of a button, NVS will find and add the selected cameras to live view and recording channels automatically. Users no longer need to configure the cameras individually or setup their IP addresses and enter the credentials in the recorder one by one.

### findNVR - Free from Router Settings



findNVR is designed to truly simplify the process of establishing Internet access to Centrix systems.

It eliminates the need for setting up port forwarding and DDNS. Simply register a server ID on the setting page, then go to findNVR website or sign in Centrix i-security App to watch live videos and playback from wherever you are.

### Point of Sale (POS)



This feature overlays POS data on dedicated camera channels in Live View and Playback. In remote applications, there is an advanced search based on event log of smart detection and any text in transaction date. All transaction data is stored in SQLite format for business analysis.

## TECHNICAL SPECIFICATIONS

Base License	8 ch (Upgradeable to max 16ch)
Recording Camera	1-8
Available Drive Bays	8 bays x 3.5"
Max Storage per Bay	4TB
RAID Level	Single
Video Output	HDMI, VGA
Output Resolution	1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768
Decoding Capacity	120fps @1080p or 240fps @720p (H.264/MPEG4; MJPEG/MxPEG is with limited support)
Compression Format	H.264, MPEG-4, MJPEG, MxPEG (Depends on IP camera)
Recording Performance	Total bitrate : 80Mbps
Recording Type	Continuous record, record by schedule, manual record, event trigger record, digital input trigger record
Audio & Video Recording	Audio & video recording in synchronization
Auto Backup	Automatically backup the recorded video of the previous date to FTP
Smart Search	General motion, missing object, foreign object, lose focus, camera occlusion
Remote Live View Connections	Live view maximum 64 connections per server at the same time
I/O interface	4 x USB 2.0 and 1 x eSata
LAN Port(s)	2 x Gigabit Port, RJ-45
LAN Speed	10/100/1000 Mbps
Voltage	AC 100V-240V, 3.5A-1.5A, 60-50Hz
Power Consumption	250W
Temperature	0°C ~ 40°C
Humidity	5% ~ 95%
Dimension (w x l x h)	262 mm x 137 mm x 300 mm
Weight (Without Drive)	9 kg (19.84lbs)

## Remote Client System Minimum Requirement

Remote PC CPU Requirement	Intel Core 2 Duo, 2.6 GHz
Remote PC RAM Requirement	1 GB
Remote Client OS Platform	Windows XP (32-bit) / Win7 (32 and 64-bit) / Win8 (32 and 64-bit)
User Interface	Web browser: Internet Explorer 8, 9, 10
Remote Live View Control	Centrix client application program
Mobile Client OS Platform	Live view, preset/ go, PTZ, remote I/O, snapshot, multi-view, digital PTZ, advanced E-Map, bandwidth monitoring
	iPhone, iPad, Android, BlackBerry