

# NetSafe NVR H108/H116/H132

## Network Digital Video Recorder



### About

It can be used to connect up to 32 IP channels. Not only does it provide Netsafe DVR's powerful and credible functionality, but it also supports 8/16/32 IP channels. It allows you to connect and monitor IP devices anytime and anywhere through the network.

### Key Feature

- Supports Up to Real-time 32 IP-CHs
- Pentaplex
- Intuitive User-friendly interface
- In-live Search
- Supports 3MP Camera Recording with H.264 Codec
- Supports 300Mbps Total Recording Bitrate
- Supports Dual Power (Redundant Power) Supply (Optional)
- System Auto-Recovery (H/W watchdog)
- Support Numerous 3rd party devices (Continuously updating)
- Multi-scenario/ Event-driven Recording schedule
- Variety of Search
- Digital Signature : Prevent forging of video
- Smart Phone Viewer

### Specification

NVR			
General	NetSafe NVR-H132	NetSafe NVR-H116	NetSafe NVR-H108
Video Format	NTSC/PAL		
Video Input	32 IP-CHs	16 IP-CHs	Up to 8 IP-CHs
Video Output	1 VGA		
Display Mode	Two section : 1,4,7,9,10,13,16 sequence / 4-DIV Group (4-Split Screen)		
Display speed	Depends on the connected IP device (VSs, IP Cameras)		
Recording Resolution	Depends on the connected IP device (VSs, IP Cameras)		
Audio In/Out	16IP/1RCA	16IP/1RCA	8IP/1RCA
Alarm In/Out	Depends on the connected IP device (VSs, IP Cameras)		
<b>Detailed Spec.</b>			
Recording Rate	Real-time Recording (Depends on the connected IP device)		
Compression Type	Depends on the connected IP device (VSs, IP Cameras)		
Operating System	Microsoft Window 7 Embedded/Embedded Linux Kernel 2.6 (Optional)		
Storage	Built-in 500GB (Up to 6HDDs), DVD-RW		
Backup Interface	USB memory, External HDD/ODD, Network Backup		
Backup Format	Backup Viewer(Exclusive File Format)-Export AVI, JPEG		
Network Connection	Gigabit Ethernet(10/100/1000Mbps)		
RS232	POS/ATM or External Keyboard Controller		
RS485/422	PTZ control or External Keyboard Controller		
USB	USB 2.0 (480Mbps)		
<b>Additional Functions</b>			
Recording Mode	Event-Driven (Motion, Sensor), Schedule, Instant, Intensive Recording		
Search Mode	Backup ,Preview, Object, Index, Bookmark, Panorama(Optional), POS (optional)		
Motion Detection	Motion detection Areas and Sensitivity Setting		
Tolerance	Watchdog, External UPS (Optional)		
Water mark	Support		
Two-way Audio	Support		
Others	Remote S/W,(Remote, iDVR, Emergency Agent), Backup Viewer, Image Cleaning, SYNC		
<b>Dimension &amp; Environment</b>			
Dimension (W x H x D)	438mm x 138.2mm x 490mm (3U)		
Weight	20kg		
Operating Temperature	5℃~40℃		
Humidity	10~80%		
Power Requirement	100V~240V AC		
Power consumption	130W		

### Software

- Mobile Remote Viewer ( iPhone, Android )
- NxMS software (CMS)

### Dimension

