



## Overview

- Support for Hardware RAID 0, 1, 5, 6, 10 optional Spare Disks
- Full iSCSI Target Support, convert your JBODs / RAID to iSCSI instantly
- Use it as SAN for VMWare or XenServer Virtualization, or share it on Linux / Windows
- Point-in-time Snapshot Support, Excellent Data Security
- Authenticates with Windows Active Directory, LDAP, NIS, Hesoid and NT4

## Technical specifications

	4 Channel	8 Channel	16 Channel
	SNVQ300FZ	SNVO300FZ	SNVH300FZ
	<b>Hardware</b>		
<b>Recording Cameras</b>	Upto 4	Upto 8	
<b>Number of Drives</b>	2 X 3.5" SATA	4 X 3.5" SATA	4 X 3.5" SATA
<b>RAID Level</b>	0,1,5,10 and JBOD	0,1,5,6, 10 and JBOD	0,1,5,6,10 and JBOD
<b>Storage Interface</b>	SATA	SATA / SAS	SATA / SAS
<b>LAN Transmission Speed</b>	Gigabit Ethernet	Gigabit Ethernet	Gigabit Ethernet
<b>SATA</b>	1.5 TB	1.5 TB	1.5 TB
<b>Processor and Memory</b>	Intel Core 2 Duo x64	Intel Xeon x64	Intel Xeon x64
	1 GB Cache and OS Memory	4 GB Cache and OS Memory	4 GB Cache and OS Memory

	4 Channel	8 Channel	16 Channel
<b>External Interfaces</b>	USB 2.0, eSATA, Ethernet	USB 2.0, eSATA, Ethernet	USB 2.0, eSATA, Ethernet
		<b>Software</b>	
<b>Video Compression</b>	MJPEG, MPEG-4, H.264	MJPEG, MPEG-4, H.264	MJPEG, MPEG-4, H.264
<b>Video Resolution</b>	D1	D1	D1
<b>Video FPS</b>	30	30	30
<b>Audio Support</b>	1 way	1 way	1 way
<b>Audio Compression</b>	AAC, G.711	AAC, G.711	AAC, G.711
<b>Playback</b>	Yes	Yes	Yes
<b>Recording Schedule</b>	Per-camera configuration for schedule	Per-camera configuration for schedule	Per-camera configuration for schedule
	<b>Other Features</b>		
<b>Active Passive replication for redundancy</b>	Yes	Yes	Yes
<b>Full iSCSI Target Support, Convert JBODs/ RAID/ to iSCSI instantly</b>	Yes	Yes	Yes
<b>Use it as a SAN for VMWare, XEN Server</b>	Yes	Yes	Yes
<b>Point in Time Snapshot support</b>	Yes	Yes	Yes
<b>Excellent Data Security</b>	Yes	Yes	Yes
<b>Windows ADS, LDAP, NIS, Hesoid, Nt4, Domain controller support</b>	Yes	Yes	Yes
<b>Print Server support</b>	Yes	Yes	Yes
<b>Web Based administration</b>	Yes	Yes	Yes
<b>Hot Swappable Drives</b>	Yes	Yes	Yes
<b>Ethernet Bonding support</b>	No	Yes	Yes
<b>Remote Replicated Volumes for Disaster Recovery</b>	No	Yes	Yes
<b>Auto Rebuild</b>	Yes	Yes	Yes
<b>UPS management support</b>	Yes	Yes	Yes



**Contact:**  
11/A-B, Chandra Colony,  
Ellisbridge,  
Ahmedabad- 380006 India  
Tel: 91-79-26403654  
Fax: 91-79-26463149