Model	NV3000 Series		NV3000EX Series		NV5000 Series		NV5000EX Series		NV6000EX Series	
Features	Entry Level hybrid network video recorder. Provides a user friendly Windows base digital recording solution.		Entry Level hybrid network video recorder. Provides a user friendly Windows base digital recording solution. The EX series adds the security of redundant hard disk drive, as well as greater hard disk capacity		Expandable hybrid network video recorder. Provides a user friendly Windows base digital recording solution. Built with expanability in mind.		Expandable hybrid network video recorder . Provides a user friendly Windows base digital recording solution. Built with expanability in mind. The EX series adds the security of redundant hard disk drive, as well as greater hard disk capacity		Performance hybrid network video recorder. Provides a user friendly Windows base digital recording solution. Designed for high performance application. The EX series adds the security of redundant hard disk drive, as well as greater hard disk capacity	
Analog inputs	4	8	4	8	4/8	8/12/16	4/8	8/12/16	16	32
Recording Rate FPS	30	60	30	60	120	240	120	240	480	960
IP Camera Access	1-replace analog #1	1-replace analog #1	1-replace analog #1	1-replace analog #1	each replaces 1 analog	each replaces 1 analog	each replaces 1 analog	each replaces 1 analog	each replaces 1 analog	each replaces 1 analog
Watermark Image Verification	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Audio Inputs	1 (Optional Audio Card)	2 (Optional Audio Card)	1 (Optional Audio Card)	1 (Optional Audio Card)	4 (Optional Audio Card)	4 (Optional Audio Card)	4 (Optional Audio Card)	4 (Optional Audio Card)	16	32
Sensor Input/Relay Output	4/3 (Optional I/O Box)	8/6 (Optional I/O Box)	4/3 (Optional I/O Box)	8/6 (Optional I/O Box)	4/3 (Optional I/O Box)	4/3 (Optional I/O Box)	4/3 (Optional I/O Box)	4/3 (Optional I/O Box)	4/4	8/8
TV-OUT	1 Channel Display Auto Scan	1 Channel Display Auto Scan	1 Channel Display Auto Scan	1 Channel Display Auto Scan	1 Channel Display Auto Scan	2 Channel Display Auto Scan	1 Channel Display Auto Scan	2 Channel Display Auto Scan	1 Channel Display Mutiplex	2 Channel Display Mutiplex
Automatic or Manual backup	Network or External USB HDD	Network or External USB HDD	Network or External USB HDD	Network or External USB HDD	Network or External USB HDD	Network or External USB HDD	Network or External USB HDD	Network or External USB HDD	Network or External USB HDD	Network or External USB HDD
Standard Chassis	Desktop or Mid Tower	Desktop or Mid Tower	Desktop or Mid Tower	Desktop or Mid Tower	Desktop or Mid Tower	Desktop or Mid Tower	Desktop or Mid Tower	Desktop or Mid Tower	Desktop or Mid Tower	Desktop or Mid Tower
Rackmount Chassis Optional	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
RAID 5 capable	N	N	Y	Y	N	N	Y	Y	Y	Y
Hard drive capacity (GB)	250-1000	250-1000	250-5000	250-5000	250-1000	250-1000	250-5000	250-5000	250-5000	250-5000
Optical Drive	DVD-RW	DVD-RW	DVD-RW	DVD-RW	DVD-RW	DVD-RW	DVD-RW	DVD-RW	DVD-RW	DVD-RW
Intelligent pre-motion and post motion recording	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Simultaneous multiple remote live/ recorded surveillance via Internet Explorer 6 or higher	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
POS Integration	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Real time playback without having to disable recording	Y	Y	T	Y	Y	Y	Y	Y	Y	Y
Easy Search and Playback: Step by step on date, hour, minute	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
output as avi or mpeg video	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Bookmark footage for easy playback and protect it from deletion during data recycling	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Setup up to 32 users	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Limit network access by IP address	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Warranty	Limited 1 year parts and labor	Limited 1 year parts and labor	Limited 1 year parts and labor	Limited 1 year parts and labor	Limited 1 year parts and labor	Limited 1 year parts and labor	Limited 1 year parts and labor	Limited 1 year parts and labor	Limited 1 year parts and labor	Limited 1 year parts and labor