

# NV Lite Series

## Product Specification

Sales Training Material

# Product Difference Between NV3000 Lite and NV3000

Product Model	NV3000				NV3000 Lite			
Operating System	Windows XP, Windows Vista				Windows XP, Windows Vista			
Video Card	1	2	3	4	1	2	3	4
Video Input	4	8	12	16	4	8	12	16
Video Format	H.264/MPEG4/MJPEG				H.264/MPEG4/MJPEG			
Compression Mode	Software Compression				Software Compression			
Video Resolution (full de-interlace filter)	NTSC:352x240,640x480,720x480 PAL:352x240, 640x480, 720x576				NTSC:352x240,640x480,720x480 PAL:352x240, 640x480, 720x576			
Audio Input (need daughter card)	1	2	3	4	1	2	3	4
TV out	YES				NO			
Display Rate (NTSC/PAL)fps	30/25	60/50	90/75	120/100	30/25	60/50	90/75	120/100
Recording Rate (NTSC/PAL) Fps	30/25	60/50	90/75	120/100	30/25	60/50	90/75	120/100
Display / Recording Rate Per Channel (NTSC/PAL)	7/6	7/6	7/6	7/6	7/6	7/6	7/6	7/6
Sensor Input/ Relay (need daughter card)	4/3	8/6	12/9	16/12	4/3	8/6	12/9	16/12
PTZ Camera Support	YES				YES			
Package	Color box, paper QG, PDF Manual				Color box, PDF QG, PDF Manual			

# Product Difference Between NV5000 Lite and NV5000

Product Model	NV5000				NV5000 Lite			
Operating System	Windows XP, Windows Vista				Windows XP, Windows Vista			
Video Card	1	1+1 ext.	1+2 ext.	1+3 ext.	1	1+1 ext.	1+2 ext.	1+3 ext.
Video Input	4	8	12	16	4	8	12	16
Video Format	H.264/MPEG4/MJPEG				H.264/MPEG4/MJPEG			
Compression Mode	Software Compression				Software Compression			
Video Resolution (full de-interlace filter)	NTSC:352x240,640x480,720x480 PAL:352x240, 640x480, 720x576				NTSC:352x240,640x480,720x480 PAL:352x240, 640x480, 720x576			
Audio Input (need daughter card)	4	4	4	4	4	4	4	4
TV out	YES				NO			
Display Rate (NTSC/PAL)fps	120/100	120/100	120/100	120/100	120/100	120/100	120/100	120/100
Recording Rate (NTSC/PAL) Fps	120/100	120/100	120/100	120/100	120/100	120/100	120/100	120/100
Display / Recording Rate Per Channel (NTSC/PAL)	30/25	15/12	10/8	7/6	30/25	15/12	10/8	7/6
Sensor Input/ Relay (need daughter card)	4/3	4/3	4/3	4/3	4/3	4/3	4/3	4/3
PTZ Camera Support	YES				YES			
Package	Color box, paper QG, PDF Manual				Color box, PDF QG, PDF Manual			

# Features Difference Between NV Lite and NV Series

Software Feature	NV5000	NV5000 Lite
Alarm iMatrix	YES	NO
Attention Please	YES	NO
Watermark Verification	YES	NO
Live Update Module	Live update, IP camera live update, USB update	USB update only
Client SDK Support	YES	NO
Dual Monitor	YES	NO
iEnhance & iStable	YES	YES
POS Integration	YES	NO
Access Control System Integration	YES	NO
DDNS Service	YES	NO
IP Camera Support	4 channels at most for one main card	4 channels at most for one main card
Web Tools	Dispatch Server, Remote Setup, Remote Backup, Remote iMatrix	Dispatch Server, Remote Backup, Remote Setup, Remote iMatrix
Remote Monitoring	CMS, WebViewer, Remote Console, PDAViewer, JAVAViewer, SmartViewer, HandyViewer	CMS, WebViewer, Remote Console, PDAViewer, JAVAViewer, SmartViewer, HandyViewer