

SAMSUNG



The next generation NUON Enhanced DVD

DVD-N505

The DVD-N505 brings new life to your DVD collection with a vast array of new features and capabilities.

* Design and specifications are subjects to change without notice.

SAMSUNG

ELECTRONICS

SAMSUNG ELECTRONICS CO., LTD
416, Maetan-3Dong, Paldal-Gu, Suwon City, Kyungki-Do,
Korea 442-742
Digital Video System Division
Tel : 82-31-200-9031, Fax : 82-31-200-9044
<http://www.samsungdvd.com>

SAMSUNG DIGITall
everyone's invited™

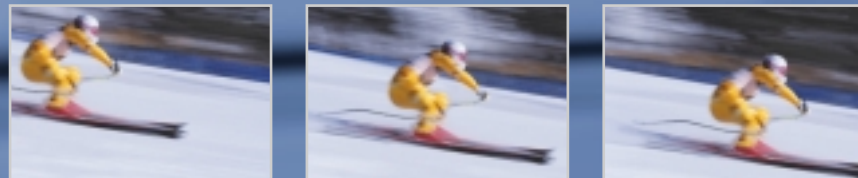
the Next generation of DVD

DVD-N505

The DVD-N505 brings new life to your DVD collection with a vast array of new features and capabilities. FineMotion™ scan and slow allows smooth, seamless scanning of DVD video, in both forward and reverse. MediaMacro™ zoom and pan function lets you magnify any portion of the screen up to 15 times with virtually no image distortions. Action Capture™ strobe splits fast moving action into nine consecutive frames, constantly updated as the video plays. Use the joystick remote to select the exact frame you want. And the AngleView™ system displays the current angle of multi-angle discs full screen, while additional angles are displayed as thumbnails along the bottom of the screen.

FineMotion™

scan and slow offer smooth playback at any speed.



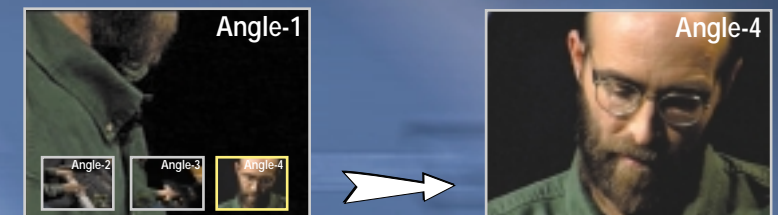
MediaMacro™

zoom and pan magnify images up to 15 times with minimal image distortion. The icon shows what portion of the picture will be viewed, with the zoom feature indicated by the decreasing (or increasing) size of the block inside the icon.



AngleView™

display system shows additional angles as thumbnail images



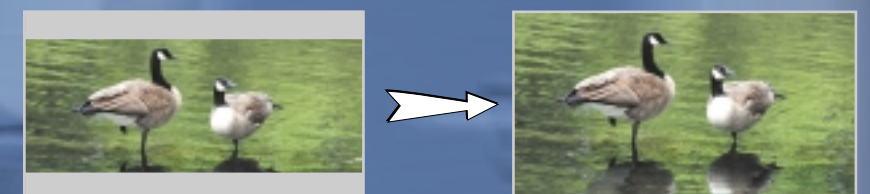
ActionCapture™

strobe splits fast moving action into consecutive frames.



Screen-fit-Viewing

The DVD-505 allows the user to eliminate black bars in a letter box format movie and fill any TV screen completely with just the picture itself.



16 : 9 Screen



4 : 3 Screen



the Next generation of DVD

DVD-N505

Of course there is more to NUON Enhanced DVD than just video. The SMART MATRIX™ display lets you view the video action while monitoring virtually every DVD parameter. Just use the joystick remote to navigate the simple icon-based menu. During CD play the VIRTUAL LIGHT MACHINE™ system displays a variety of pulsing shifting color patterns that respond instantly to every musical nuance. Furthermore, DVD-N505 is capable of decoding and playing MP3 files. There is even a MP3 Supportive GUI that lets view the list of all the information on MP3 music encoded on the CD such as titles, lengths, and group.

SmartMatrix™

display of the DVD-N505 uses simple icons encircling the screen, allowing instant access to DVD movie elements, all while the movie is simultaneously playing on the screen.



On-Screen Display for MP3 Playback



Virtual Light Machine™

turns any music CD or MP3 playing on the NUON enhanced DVD-N505 into a stunning light show.



DO MORE



PLAY MORE



Demo Disc with Sample Games



Full Version Game



MediaStick Gamepad



NUON Enhanced Hybrid Movie

Bedazzled™ by 20th Century Fox is the first announced NUON Enhanced Hybrid Movie.

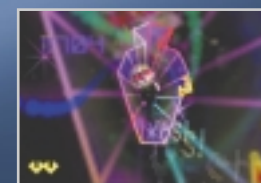


DVD-N505

The DVD-N505 from Samsung compatible with, and will play, NUON video game software and infotainment software. While NUON offers excellent video game performance, it is not be positioned to become the standard for interactive video entertainment, combining digital video with interactive 3-D graphics in one compelling platform.

Furthermore, Hollywood is now providing NUON Enhanced DVD movies that deliver additional content, such as customized graphical user interfaces, movie scripts and storyboards, advanced director's commentaries, unlocking of special movie content, and the ability to access studio/movie web sites. Many Hollywood studios have already announced support of this new interactive technology in upcoming movie titles.

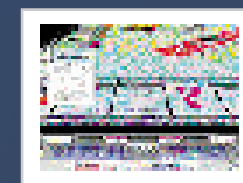
Nuon Interactive Demo Games



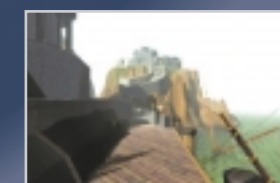
Action Games



Puzzle Games



Board Games



Adventure Games



Racing Games

the Next generation of DVD

DVD-N505

The DVD-N505 also takes audio performance to an even higher level with sophisticated processing of every audio signal. And the comprehensive connector panel allows simple connections to any system.

Rear Connection Layout



MP3 Playback Capability

The DVD-N505 is capable of decoding and playing MP3 files. In addition, the DVD-N505 also provides a specially designed graphic user interface (GUI) for MP3 format CDs.

96KHz/24Bit

High Speed 96KHz/24Bit audio Digital to Analog converters deliver pristine audio quality from every disc. Most importantly, they it accurately reproduces the latest DVD discs that are recorded in the 96KHz/24Bit format.

HD CD

Integrated HD CD Decoder system archives extreme clarity from these special CD discs. The HD CD decoder uses special information on the disc to vastly improve low level detail and ambience beyond the performance of traditional CDs.

DVD-N505 Specifications

Classification	Item	(DVD-N505)	Remark	Connection	
Classification	Front Panel Finish	H/Stamp		Front Panel	
	Size (W x H x D)	430x70x240		Headphone Jack	1
	Jog-Shuttle	Yes		Headphone Volume Control	1
	H/Phone Jack & Vol.	Yes		Joy-Stick ports	2
	Game Port	Yes	2Jacks on Front Panel	Rear Panel	
Key Feature				SCART Connector	1
Video	10Bit Video DAC	Yes		S-Video out	1
	Component Video Out	Yes		Composite Video out	1
	Smooth Motion Scan & Slow	Yes	±1/2, 1/4, 1/8	Audio Out (L/R)	1
	Dual Laser Pick-up	Yes		Digital audio out-coaxial	1
				Digital audio out-Optical	1
Audio	96KHz / 24Bit Audio D/A Conv.	Yes			
	HD-CD	Yes			
	DTS Digital Out	Yes			
	Virtual 3D Sound	Yes			
	MP3 Playback	Yes			
Convenience	2x Audio during Scan Forward	Yes			
	MediaMacro Motion Zoom	Yes			
	SmartMatrix GUI	Yes			
	MP3 File Display Menu	Yes			
	Universal TV Remote	Yes			
Something Different	Joy-Stick on Remote	Yes			
	Multi-Angle Strobe	Yes			
	Screen Fit Viewing	Yes			
	Digital Conversion System	Yes	NTSC-PAL		
	Multi Picture Strobe	Yes			
	Virtual Light Machine	Yes			
	Hybrid DVD Movie	Compatible			
	NUON Game	Compatible			

DVD-N505

The DVD-N505 comes complete with everything you need to enjoy Movies, Games and your favorite Audio CD's. One set of the new MediaStick advanced game pad comes right in the box. This sleek design fits comfortably in any handing, and features strategically placed buttons as well as a directional control pad. The Advanced Universal remote features Samsung's Joystick Control System, allowing intuitive navigation of the SMART MATRIX™ User Display or any DVD Menu. And the elegant front panel of the DVD-N505 gives you complete access to all the fun, with game ports, gold plated headphone jack and a silky-smooth head-phone volume control. The bright, easy-to-read vacuum fluorescent display monitors disc activity, while the Jog Shuttle dial takes you straight to the action.