

## SELECT SERIES EMBEDDED DVRs

> NL-DV4804  
> NL-DV5109

> NL-DV5104  
> NL-DV5116



The Select Series of embedded digital video recorders are loaded with features and incorporate a simple, easy-to-use interface. They are available in 4, 9 and 16-channel models (5000 series) at 60 images per second (ips) and a 4-channel model (4000 series) at 120 ips. The 4000 Select Series DVR supports one internal harddrive while the 5000 series supports two. Both series include a built-in CD writer and SD card slot.

All units feature per-channel configuration of resolution and recording conditions and offer remote management that allows access from anywhere.

These DVRs offer multiple recording modes such as manual, alarm, scheduled and motion recording. The Select Series also includes a unique method of directional motion detection that allows you to record based on specific directional movement.

The Select Series of DVRs satisfies all of your digital recording needs by combining the perfect blend of features and performance with all the benefits of an embedded operating system.

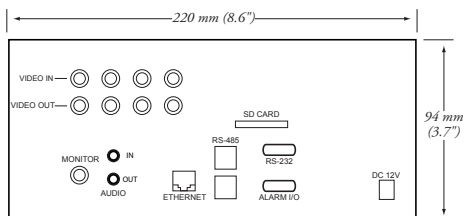
## FEATURES

- > 4, 9 and 16-channel models
- > Embedded operating system
- > Supports up to two hard drives (offering up to 1TB of internal storage. 5000 Series only).
- > Built-in CD/RW and SD memory card slot for easy video and image archiving
- > Power interruption recovery
- > Networkable through client software and web browser
- > Triplex operation
- > Intelligent video motion detection
- > Multiple PTZ protocols
- > One year warranty

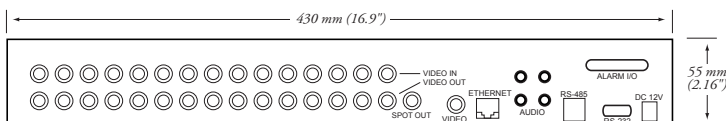
# SPECIFICATIONS > DIGITAL VIDEO RECORDERS

	NL-DV4804	NL-DV5104	NL-DV5109	NL-5116
<b>Video Format</b>	NTSC	•	•	•
<b>Playback/Record Speed</b>	120 ips	60 ips	60 ips	60 ips
<b>Primary Storage</b>	One IDE HDD (up to 500GB)	Two IDE HDDs (up to 500GB each)	•	•
<b>Secondary Storage</b>	CD/RW and SD card slot	•	•	•
<b>PTZ Control</b>	RS-232 port	•	•	•
<b>Video Input (composite)</b>	4 looping inputs, 1.0 Vp-p, 75 ohms	4 looping inputs, 1.0 Vp-p, 75 ohms	9 looping inputs, 1.0 Vp-p, 75 ohms	16 looping inputs, 1.0 Vp-p, 75 ohms
<b>Monitor Output (composite)</b>	Main Monitor, Spot Output	•	•	•
<b>Audio Input</b>	One stereo, line input	•	•	•
<b>Audio Output</b>	One stereo, line output	•	•	•
<b>Alarm Input</b>	4 inputs	4 inputs	9 inputs	16 inputs
<b>Alarm Outputs</b>	3 outputs	•	•	•
<b>Signal Resolution</b>	720 x 240 max	•	•	•
<b>Compression</b>	MJPEG	•	•	•
<b>Network Connectivity</b>	10/100 base Ethernet	•	•	•
<b>Ethernet Port</b>	RJ 45	•	•	•
<b>Parallel Port</b>	25-pin D-sub connector	•	•	•
<b>Alarm In/Out</b>	25-pin parallel port	•	•	•
<b>Power</b>	Input: 100-230V, 50/60 Hz; Output: DC12V max 5A: (AC Adapter)	•	•	•
<b>Unit Weight</b>	3.9 kg/8.6 lb (w/o HDD)	5.9 kg/13 lb (w/o HDD)		• •
<b>Dimensions (W x H x D)</b>	220 x 94 x 340 mm	430 x 55 x 405 mm	•	•

## NL-DV4804



## NL-DV5104/09/16



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Please visit our website for more information on the entire line of National Electronics™ products.

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