

# DVR-9IP & DVR-16IP

**speco technologies®**

## 9 or 16 Camera Network/Internet Ready Digital Video Recorder with Built-in Video Server and CD/RW



DVR-16IP (shown)

Features	Benefits
Internet/Network Ready . . . . .	View live video, record, transmit remote video and access all functions through an Internet browser. No special software required
Hot Swappable Hard Drive . . . . .	Swap hard drives in seconds without rebooting
DDNS . . . . .	Allows DVR to work with a dynamic IP address, static IP's are not required
Provisions for Internal Hard Drive . . . . .	Significantly increases recording capacity
Automated Alarm Record Switch . . . . .	User definable mode that automatically switches from playback to record mode upon detected events
Operating System . . . . .	Embedded, stand-alone/Non PC-Based operation
5 Recording Quality Levels . . . . .	Ultra, Super, High, Normal and Low
120 fps live viewing and 60 fps recording . . . . .	Fast updating to "catch the action"
Wavelet compression . . . . .	Excellent compression ratio while maintaining quality
Browser Based GUI . . . . .	Works with Microsoft® Internet Explorer
Multiple Recording Modes . . . . .	Includes timer, alarm detection, motion detection and general recording
Built-in CD-RW . . . . .	Immediately burn CDs for distribution to law enforcement and security personnel
Variety of Hard Drive Sizes . . . . .	Accommodates up to 600 GB for long-term recording
Dynamic Recording Priority Adjustment . . . . .	Gives recording priority to cameras in an alarm condition
Watch Dog Function . . . . .	Restores previous settings in the event of a power outage

DVR-9IP No HDD	DVR-9IP/300 300GB	DVR16IP No HDD	DVR-16IP/300 300GB
DVR-9IP/120 120GB	DVR-9IP/600 600GB	DVR-16IP/120 120GB	DVR-16IP/600 600GB
DVR-9IP/160 160GB		DVR-16IP/160 160GB	

Options for all models: Extra HDD holder to use with existing HDD Bay - DVR-16/IP Holder  
 USB mobile rack to connect HDD to a PC - DVR-16/IP Rack

All Models include:	
Rack Mount Brackets	Alarm interface board
12V DC Power supply with line cord	Users manual
CD-Rom with software and documentation	HDD Keys
Blank CD/RW	Hardware for 2nd HDD

Specifications subject to change

For more information contact us at:  
 Speco Technologies 200 New Highway, Amityville, NY 11701 Web: [www.specotech.com](http://www.specotech.com)  
 Toll Free: 1-800-645-5516 In Metro NY: 631-957-8700 Fax: 631-957-9142 or 631-957-3880

# DVR-9IP DVR-16IP



9 or 16 Camera  
Network/Internet Ready  
Digital Video Recorder with  
Built-in Video Server, DDNS  
and CD/RW

## Specifications

Recording Quality	5 levels: Ultra, Super, High, Normal and Low
Recording Resolution	NTSC: 720 x 240 PAL: 720 x 288
Storage Media	Removable hot swappable HDD-internal drive bay
Archiving	Built-In CD/RW
Operating System	Non PC based, proprietary
Network	No special software required to access from any computer, anywhere in the world
Video Input	BNC x 9, 1.0Vp-p, 75 ohm (DVR-9IP) BNCx16, 1.0VP-P, 75 Ohm(DVR-16IP)
Video Output	Loop through BNC x 9, 1.0Vp-p, 75 ohm (DVR-9IP) Loop through BNCx16, 1.0Vp-p, 75 Ohm(DVR-16IP)
Compression	Wavelet gives high quality and small file size
Main Monitor Output	BNC x 1, S-VHS x 1, 1.0 Vp-p, 75 ohm
Call Monitor Output	BNC x 1, 1.0 Vp-p, 75 ohm
Alarm Input	DSUB 37 pin male (TTL level)
Alarm Output	DSUB 37 pin male, 2.0A/24V
Playback Speed	Fast Forward/Reverse (1x – 8x), picture by picture
Zoom	2x Digital
Alarm List	Up to 255 events
Title	12 characters
Operating Temperature	14°F to 120°F
Power Supply	12V DC power supply included - UL & CSA listed
Dimensions	17"W x 16"D x 3 1/4"H
Rack Mount	Brackets Included

Options: Extra HDD holder to use with existing HDD Bay Model: DVR-16/IP Holder  
USB mobile rack to connect HDD to a PC Model: DVR-16/IP Rack

Available HDD's for internal installation: HD-120GB, HD-160GB and HD-300GB



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