

DVR4WM*	4 Channel H.264 DVR
DVR8WM*	8 Channel H.264 DVR
DVR16WM*	16 Channel H.264 DVR

*Standard DVR comes with a 250GB HDD. Other configurations available up to 4TB.

Features

- [View on iPhone®, Blackberry® or Droid](#)
- No accessible user controls
- Simultaneous live view or playback while continuing to record, network transfer and backup
- H.264 compression: high quality compression saves HDD space
- Recording rate: up to 240 FPS (8/16 Channel), 120 FPS (4 Channel)
- Remote monitoring, recording, playback, change system settings and PTZ 485 camera control via network connection
- Analog BNC output for initial settings
- Free DDNS service for use with dynamic IP addresses
- EZ Record, Copy & Setup
- Easy software upgrade via USB Flash drive
- Mac®/PC compatible software available for download @ www.specotech.com
- Easily mounts in equipment closets
- Web-based remote viewing software (CMS) included
- HDD size: 250GB standard, up to 2 SATA HDDs internal available
- Multiple built-in PTZ 485 data protocol (through RS485): including Pelco D, PelcoP, AD422, Fastrax, DynaColor, JVC
- Automatic camera detection (Plug & Play)
- Digital Zoom 2 x 2 in live mode
- Covert camera operation provides enhanced security and administrator control
- Dynamically programmable recording priority, motion detection, alarms, scheduling and continuous
- 1 Audio channel per each camera input
- USB 2.0 port for video clip exporting
- Multiple language on-screen menus
- 3 year warranty
- Optional VGA output available: DVRWVMGA
- [Free iPhone app available from iTunes](#)
- [Set-up the DVR settings wirelessly with Speco's Apple iPad® Configurator™ Application](#)



Storage from 250GB up to 4TB

- Password to secure installation with 8 configurable user authentication levels
- DVR supports static IP, DHCP, PPPoE and DDNS
- NIC 10/100 Mbps
- Power Consumption: Start up @ 80 Watts, Running @ 50 Watts
- Heat Dissipation: 2.85 BTU/Minute
- Operating temperature: 32° F to 104° F
- Dimensions: 11" W x 15" H x 4" D (4 channel unit)
- Dimensions: 14" W x 16" H x 4" D (8/16 channel units)
- Weight: 14 lbs. (4 channel unit), 18 lbs. (8/16 channel units)

Speco Technologies is constantly developing product improvements.

We reserve the right to modify product design and specifications without notice and without incurring any obligation.

DVRWM Rev. 4/20/11

For more information contact Speco Technologies

200 New Highway, Amityville, NY 11701 • Toll Free: 1-800-645-5516 • Fax: 631-957-9142 or 631-957-3880

www.specotech.com

Technical Specifications:
 WM Series H.264 Covert Wall Mount
 Digital Video Recorders

Patents Pending



Model Name		DVR4WM	DVR8WM	DVR16WM
Video	Operating System	Embedded Linux		
	Input	BNC x 4, 1.0Vp-p, 75 Ohm	BNC x 8, 1.0Vp-p, 75 Ohm	BNC x 16, 1.0Vp-p, 75 Ohm
	Outputs	Main	BNC x 1, 1.0Vp-p, 75 Ohm	
		Call	BNC x 1, 1.0Vp-p, 75 Ohm	
	VGA Output	800x600, 1024x768, 1280x1024		
Picture Refresh Rate	NTSC: 120 PPS / PAL: 100 PPS	NTSC: 240 PPS / PAL: 200 PPS	NTSC: 240 PPS / PAL: 200 PPS	
Audio	Input	4 x RCA	8 x D-Sub	16 x D-Sub
	Outputs	Main	RCA	
		Call	RCA	
	Compression Method	Proprietary		
Data Rate	8Kb/s Per Channel			
Recording	Compression Method	H.264		
	Recording Mode	Schedule, Continuous, Alarm, Motion		
	Recording Resolution & Rate	NTSC: 30 pps @ 720 x 480 60 pps @ 720 x 240 120 pps @ 352 x 240 PAL: 25 pps @ 720 x 576 50 pps @ 720 x 288 100 pps @ 360 x 288	NTSC: 60 pps @ 720 x 480 120 pps @ 720 x 240 240 pps @ 352 x 240 PAL: 50 pps @ 720 x 576 100 pps @ 720 x 288 200 pps @ 360 x 288	NTSC: 60 pps @ 720 x 480 120 pps @ 720 x 240 240 pps @ 352 x 240 PAL: 50 pps @ 720 x 576 100 pps @ 720 x 288 200 pps @ 360 x 288
	Recording Mode	5 Preset Levels of Quality		
	Image Size	1KB to 22KB / Picture Per Camera		
	Storage Mode	Linear / Circular		
	Data Lifetime	Programmable		
	Storage	Onboard	SATAx2	
Export		USB 2.0 x 2, Support for Thumb Drive & External CD / DVD-RW		
Alarm	Alarm Input	4	8	16
	Alarm Relay Output	1		
	Alarm Detection	N.C. / N.O., Programmable		
	Motion Detection	16 x 12 Grid Array, Sensitivity, Alarm Threshold Adjustable		
	Video Loss Detection	Audio Relay Output - Programmable		
Communication	Network Connectivity	Ethernet RJ-45, 10/100Mbps, Support Static, DHCP, PPPoE		
	Remote Control Software	SpecoRemote (Supports IE6 or Greater), CMS (v.2.2 or Greater)		
	Remote Operation	Monitor, Playback, Record, System Setup, Archive, Remote Burn		
	RS-485	Yes		
	IR Remote	Included		
	Dome Control Protocol	Pelco P/D, AD422, Fastrax 2, Dynacolor, JVC		
General	Unit Dimensions	11" W x 15" H x 4" D	14" W x 16" H x 4" D	14" W x 16" H x 4" D
	Unit Weight	14 lbs.	18 lbs.	18 lbs.
	Package Weight	20 lbs.	20 lbs.	20 lbs.
	Operation Temperature	32'-104' F		
	Relative Humidity	10-90% Non-Condensing		
	Power Supply	AC 100~240VAC, 50-60Hz, 60W		

For more information contact **Speco Technologies** 200 New Highway, Amityville, NY 11701

Toll Free: 1-800-645-5516 Fax: 631-957-9142 or 631-957-3880 Website: www.specotech.com