

Covert Wall Mount H.264 Digital Video Recorder with Built-In Power Supply & Monitor

D4WRSPM 4 Channel DVR with camera power supply & built-in monitor
D8WRSPM 8 Channel DVR with camera power supply & built-in monitor



D4WRSPM250	D8WRSPM250	D8WRSPM2TB
D4WRSPM500	D8WRSPM500	D8WRSPM3TB
D4WRSPM1TB	D8WRSPM1TB	D8WRSPM4TB

For the latest mobile apps
and CMS software go to:
www.specotech.com/DVRApps

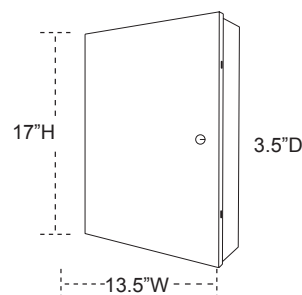
Features

- 4 / 8 Channel DVR with built-in power supply, supplies power to DVR, monitor and cameras
- Built-in 7" screen allows for viewing and control at the DVR
- A patented DVR solution that easily mounts in equipment closets or electrical rooms for covert installations
- Networkable DVR with free DDNS server
- User Access: up to 4 concurrent users
- Easy and simple graphical user interface
- EZCopy, EZRecord and EZSearch
- Programmable recording on motion detection, sensor, schedule, continuous and manual
- Recording rate at 120FPS at D1
- H.264 video compression
- Built in S.M.A.R.T. Technology (Self-Monitoring, Analysis and Reporting Technology for HDD)
- 4 channel audio recording
- Covert camera operation provides enhanced security and administrator control
- No accessible user controls
- Password to secure installation authorization
- Easy firmware upgrade by USB port or network
- Instant and convenient backup via USB Flash Drive or Network
- Simultaneous playback/record while continuing to network transfer or backup
- Remote monitoring/recording/playback/configuration/software upgrades and PTZ control via Internet
- Network accessible via SpecoTech Multi-Client Software, Internet Explorer Web-Viewer and Speco Player Mobile Viewer
- PC & MAC® compatible
- Digital watermarking
- 3 year warranty
- **Free Apps with support for view on iPhone®, iPad® or Android™**

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Inside of unit



Patented Design

Set-Up DVR
Wirelessly with
Speco's Configurator™
iPad® App

speco technologies

DVR Specifications

120FPS @ 704 x 480 (D1)
1 Internal hard drive (D4WRSPM), up to 2 internal hard drives (D8WRSPM)
H.264 video compression
4 Channel audio input, 1 Channel audio output
Motion detection, sensor, schedule, continuous and manual recording
Video Outputs: 1 VGA, 1 BNC (used by internal monitor), 1 SPOT
USB 2.0 port for snapshot and video clip exporting
Multiple language on-screen menus
Network software supports Static IP, DHCP and DDNS
Network hardware supports 10 / 100 / 1000Mbps
Dimensions: 13.5" (W) x 17" (H) x 3.5" (D)

IR remote control included

Operating Temperature: 41° F – 104° F

Weight: 12.3 lbs.

Power Supply Specifications

Input Voltage: 100 – 240VAC 60Hz

Output Voltage: 12VDC

Output Current: 10A (D4WRSPM), 13A (D8WRSPM)

Camera Power Consumption: 12VDC@1.3A per channel (D4WRSPM)
12VDC@1.0A per channel (D8WRSPM)

DVR Power Consumption: 12VDC@3A (D4WRSPM)

12VDC@5A (D8WRSPM)

For a list of patents that protect, or may protect this product, please refer to www.specotech.com/patents

Speco Technologies is constantly developing and improving products.

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

Rev. 10/17/12

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

D4/D8WRSPM Technical Specifications: Covert Wall Mount H.264 Digital Video Recorder with Built-In Power Supply & Monitor



ITEM			D4WRSPM	D8WRSPM
Video	Input	Channel	4	8
		Input Level	Composite, 1.0Vp-p, 75 Ohm	
		Signal Format	NTSC/PAL	
		Video Loss Check	Yes	
	Output	VGA	1 VGA (1280x1024, 1024x768)	
		BNC	Internal Monitor	
		SPOT	Selectable	1 Channel
Audio	Input & Output		4 line input & 1 line output	
	Audio Codec		G.711 (ADPCM)	
Alarm	Sensor Input (NC/NO Selectable)		4ch (NC/NO Selectable)	
	Alarm Output		1 Alarm out by Sensor, Motion and Video Loss	
Record	Compression		H.264	
	Multi-Operation		QUADPLEX (Playback/Record/Network/Backup)	
	Resolution	D1	120fps	120fps
		Half D1	120fps	240fps
		CIF	120fps	240fps
	Recording Quality Grade		LEVEL1 (L) – LEVEL5 (H)	
	Recording Mode		Continuous / Schedule / Motion / Sensor / Manual	
	Motion Detection		Motion detection setup by Grid	
	Recording By Channel's Resolution		Yes	
	Pre-Recording		1fps for 15 seconds to 20 minutes before an event	
	Post Recording		10 seconds to 60 seconds after an event	
Display	Frame Rate (/Sec)		NTSC: 30fps/ch, 60 fields / PAL: 25fps/ch, 50 fields	
Playback	Multi-Decoding		1, 4	1, 4, 8
	Search Mode		Timeline, Event, Archive, Log	
Storage	HDD	Interface Type	Serial ATA	
		Capacity of 1 HDD	1 TB	2 TB
		Internal HDD Number	1	2
	Backup	USB Flash Drive	Video & Still Image	
		USB External HDD	Video & Still Image	
		Network	Video & Still Image	
User I/F	USB Port		2	
	Menu Display		GUI	
	Input Method		Mouse, IR Remote Control	
RS-485	PTZ Control		1 RS-485	
Network	Dynamic DNS		Yes (Free DDNS)	
	Network Interface		10/100 base-TX Ethernet	10/100/1000 base-TX Ethernet
	Network Streaming		CIF 10fps/channel max.	
Network Access	Web Viewer (1:1)		Live, Search, Backup, PTZF, Remote Setup	
	3G Mobile Viewer (1:1)		Live	
	Multi-Sites Monitoring SW (1:n)		Live, Search, Backup, PTZF, Remote Setup	
Features	DLS (Day Light Saving)		Yes	
	EZRecord		Yes	
	EZCopy		Yes	
	S.M.A.R.T		Yes	
	Internal Beep		By Video Loss, HDD Error and S.M.A.R.T.	
	Multi-Language		Yes (English, Spanish, French)	
	S/W Upgrade		USB Flash Drive, Remote Network	
Power	NTP		Yes	
	DVR Power Consumption		DC 12V 3A	DC 12V 5A
	DC Output Channel		4	9
	Avg. Channel Power Consumption		1.3A per channel	1.0A per channel
	Resettable PTC Protection		1.3A	1.3A
Total Power Consumption		DC 12V 10A	DC 12V 13A	
Allowable Operating Temperature			41° F – 104° F, During Storage: 14° F – 122° F	
Allowable Operating Humidity			20% – 80 %	
Weight	Unit Weight		12.3 lbs.	
Dimensions	Unit Dimensions (W x H x D)		13.5" x 17" x 3.5"	

Please note that specifications and unit exterior design are subject to change without notification.

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