

Covert Wall Mounted H.264 Digital Video Recorder with Built-In Power Supply

D4WRSP 4 Channel DVR with camera power supply
D8WRSP 8 Channel DVR with camera power supply

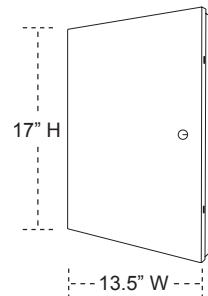
D4WRSP250	D8WRSP250	D8WRSP2TB
D4WRSP500	D8WRSP500	D8WRSP3TB
D4WRSP1TB	D8WRSP1TB	D8WRSP4TB



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Inside of unit



Patented Design

Features

- 4 / 8 Channel DVR with built-in power supply, supplies power to DVR and cameras
- 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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DVR Specifications

120FPS @ 704 x 480 (D1)
1 Internal hard drive (D4WRSP), up to 2 internal hard drives (D8WRSP)
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, 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 lbs.

Power Supply Specifications

Input Voltage: 100 - 240VAC 60Hz
Output Voltage: 12VDC
Output Current: 10A (D4WRSPM), 13A (D8WRSP)
Camera Power Consumption: 12VDC@1.3A per channel (D4WRSP)
12VDC@1.0A per channel (D8WRSP)
DVR Power Consumption: 12VDC@3A (D4WRSP)
12VDC@5A (D8WRSP)



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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.

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For more information contact Speco Technologies

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Technical Specifications:

Covert Wall Mounted H.264 Digital Video Recorder with Built-In Power Supply



ITEM			D4WRSP		D8WRSP	
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	Selectable		1 Channel	
		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		1 fps 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			
	USB Port		2 (Front 1, Rear 1)			
User I/F	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, Search, PTZF			
	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 lbs.			
Dimensions	Unit Dimensions (W x H x D)		13.5" x 17" x 3.5"		16" x 20.5" x 3.5"	

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

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