

H.264 Multi-Channel Covert Digital Video Recorder

D4WRS 4 Channel
D8WRS 8 Channel
D16WRS 16 Channel

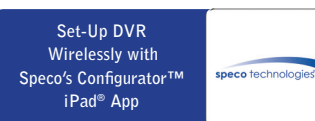
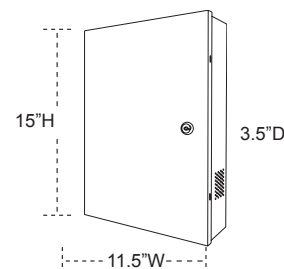
D4WRS250	D8WRS250	D16WRS250
D4WRS500	D8WRS500	D16WRS500
D4WRS1TB	D8WRS1TB	D16WRS1TB
	D8WRS2TB	D16WRS2TB

Features

- 4 / 8 / 16 Channel digital video recorder in covert wall mount chassis
- 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™



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



Specifications

120FPS @ 704 x 480 (D1)
1 Internal hard drive
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

IR remote control included
Network software supports Static IP, DHCP and DDNS
Network hardware supports 10 / 100 / 1000Mbps
Power requirement: 12VDC @ 3A (D4WRS),
12VDC @ 5A (D8WRS & D16WRS)
(power supply included)
Operating Temperature: 41° F - 104° F
Dimensions: 11.5" (W) x 15" (H) x 3.5" (D)
Weight: 8.5 lbs.

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. 2/20/12

For more information contact Speco Technologies

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D4/D8/D16WRS Technical Specifications:

H.264 Multi-Channel Covert Digital Video Recorder



ITEM		D4WRS	D8WRS	D16WRS
Video	Input	Channel	4	8
		Input Level	Composite, 1.0Vp-p, 75ohm	
		Signal Format	NTSC/PAL	
		Video Loss Check	Yes	
	Output	VGA	1 VGA (1280x1024, 1024x768)	
		BNC	Selectable	1 Channel
		SPOT		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	
Display	Frame Rate (/Sec)		NTSC: 30fps/ch, 60 fields / PAL: 25fps/ch, 50 fields	
	Multi-Decoding		1, 4	1, 4, 8, 16
Playback	Search Mode		Timeline, Event, Archive, Log	
	Interface Type		Serial ATA	
Storage	HDD	Capacity of 1 HDD	1 TB	2 TB
		Internal HDD Number	1	
		ESATA	-	1
	Backup	USB Flash drive	Video & Still Image	
		USB External HDD	Video & Still Image	
		Network	Video & Still Image	
	USB Port		2	
	Menu Display		GUI	
User I/F	Input Method		Mouse, IR Remote control	
	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 15fps/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	
	NTP		Yes	
Power	Power Consumption		DC 12V 3A	DC 12V 5A
Allowable operation temperature		41° F - 104° F, During storage: 14° F - 122° F		
Allowable operation humidity		20 - 80 %		
Weight	Unit Weight		8.5 lbs.	
Dimensions	Unit Dimension (W x H x D)		11.5" x 15" x 3.5"	

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

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