

Covert Wall Mounted H.264 Pentaplex 4, 8 or 16 Channel Digital Video Recorders

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

- Wall Mounted DVR in a locked box for covert installations
- Easily mounts in equipment closets or electrical rooms
- No accessible user controls
- Pentaplex operation enabling simultaneous live view or playback while continuing to record, network transfer and backup
- H.264 high quality compression saves HDD space
- Remote monitoring, recording, playback, change system settings and dome camera control via Ethernet and/or Internet
- Analog output for initial settings
- Free DDNS server for use with dynamic IP addresses
- EZ Record, Copy & Setup
- Backup/Easy software upgrade via USB Flash Drive
- IR Remote control included
- Free Web-based remote CMS viewing software included
- MAC® & PC compatible software included
- [3 year warranty](#)



Specifications

- 4, 8 and 16 channel models
- Recording rate: up to 240 FPS
- HDD size: 250GB standard, up to 2 SATA HDDs internal available
- Multiple built-in dome camera protocol (through RS485): including Pelco D, Pelco P, AD422, Fastrax, DynaColor, JVC, Panasonic
- 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, supports USB Flash Drive
- BNC output for initial setup
- Multiple language on-screen menus
- Password to secure installation authorization
- Network software supports static IP, DHCP, PPPoE and DDNS
- Network hardware supports 10/100M bps
- Power Consumption: Start up @ 80 Watts, Running @ 50 Watts
- Heat Dissipation: 2.85 BTU/Minute
- Operating temperature: 32° F to 104° F
- Dimensions for 4 channel units: 11" W x 15" H x 4" D
- Dimensions for 8 or 16 channel units: 14" W x 16" H x 4" D
- Weight: 6.6 lbs. (4 channel unit) / 8.5 lbs. (for 8 or 16 channel units)
- [Optional VGA output available - DVRWVMGA](#)

Speco Technologies is constantly developing product improvements.

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 GK Access

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Technical Specifications:
Covert Wall Mounted 4, 8 or 16 Channel
H.264, Pentaplex Digital Video Recorders

Patents Pending



Model Name		DVR4WM	DVR8WM	DVR16WM	
Video	Operating System	Embedded Linux	Embedded Linux	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		
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		
	Data Rate	8Kb/s Per Channel			
Recording	Compression Method	H.264			
	Recording Mode	Schedule, Continuous, Alarm, Motion			
	Resolution & Rate	NTSC: 30 pps @ 720 x 480 60 pps @ 720 x 240 120 pps @ 352 x 240	NTSC: 60 pps @ 720 x 480 120 pps @ 720 x 240 240 pps @ 352 x 240	NTSC: 60 pps @ 720 x 480 120 pps @ 720 x 240 240 pps @ 352 x 240	
		PAL: 25 pps @ 720 x 576 50 pps @ 720 x 288 100 pps @ 360 x 288	PAL: 50 pps @ 720 x 576 100 pps @ 720 x 288 200 pps @ 360 x 288	PAL: 50 pps @ 720 x 576 100 pps @ 720 x 288 200 pps @ 360 x 288	
	Recording Mode	5 Level Presets			
	Image Size	1KB to 22KB / Picture Per Camera			
	Storage Mode	Linear / Circular			
	Data Lifetime	Programmable			
Storage	Onboard	2 x SATA			
	Export	2 x USB 2.0, Support for Flash Drive & External CD / DVD-RW			
Alarm	Alarm Input	D-Sub Connectors, 1 Per Channel			
	Alarm Relay Output	D-Sub			
	Alarm Detection	Trigger Input - 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, DDNS			
	Remote Control Software	Mac®, Java™, SpecoRemote (Supports IE6 or Greater), CMS (v.2.2 or Greater)			
	Remote Operation	Monitor, Playback, Record, System Setup, Archive, Remote Burn			
	RS-485	D-Sub			
	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	6.6 lbs.	8.5 lbs.	8.5 lbs.	
	Package Dimensions	22.25" W x 20.5" H x 7.375" D			
	Package Weight	10 lbs.	12 lbs.	12 lbs.	
	Operation Temperature	32-104° F			
	Relative Humidity	10-90% Non-Condensing			
	Power Supply	Input: AC 100~240V AC, 50-60Hz, 60W / Output: 12V DC @ 5 Amps Power Pack			

For more information contact **GK Access** 2012 West Highway 160 Fort Mill S.C. 29708
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