

DVR4TL250*	4 Channel H.264 Pentaplex DVR
DVR8TL250*	8 Channel H.264 Pentaplex DVR
DVR16TL250*	16 Channel H.264 Pentaplex DVR

*Standard DVR comes with a 250GB HDD. Other configurations available up to 4TB.
NOTE: If the optional DVD/RW is added to any of these DVRs, 1 of the HDD slots will be removed and the new total HDD size will be 2TB.

Features

- EZ Record, Copy & Setup
- Recording Rate: 240 fps
- H.264 high quality compression saves HDD space
- Optional DVD/RW available
- Pentaplex operation enables simultaneous live view/playback while continuing to record/network transfer or backup
- Remote monitoring/recording/playback/change system settings/dome camera control via Ethernet and/or Internet
- 1 Audio channel for each camera input
- Multiple built-in dome camera protocol (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, and scheduling, continuous
- Programmable call-monitor / VGA outputs
- 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
- HDD size: 250GB standard, up to 2 SATA HDDs internal available
- USB 2.0 port for video clip exporting/backup/easy software upgrade via USB Flash Drive
- Free CMS Web-based remote, MAC[®] & PC compatible software included
- Free DDNS server for use with dynamic IP addresses
- Remote control and rack ears included
- Power Consumption: Start up @ 80 Watts, Running @ 50 Watts
- Heat Dissipation: 2.85 BTU/Minute
- Dimensions: 17.32" W x 2.17" H x 14.2" D
- Operating temperature: 32° F to 104° F
- Weight: 6.6 lbs.
- 3 year warranty



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 Speco Technologies

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www.specotech.com

Technical Specifications:
 4, 8 or 16 Channel H.264 Pentaplex
 Digital Video Recorders with 250GB HDD



Model Name		DVR4TL250	DVR8TL250	DVR16TL250
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	800 x 600, 1024 x 768, 1280 x 1024		
Picture Refresh Rate	NTSC: 120pps / PAL: 100pps	NTSC: 240pps / PAL: 200pps	NTSC: 240pps / PAL: 200pps	
Audio	Input	4 x RCA, 1 Per Channel	8 x D-Sub, 1 Per Channel	16 x D-Sub, 1 Per Channel
	Outputs	Main	RCA	
		Call	RCA	
	Compression Method	Proprietary		
Data Rate	8Kb/sec. Per channel			
Recording	Compression Method	H.264		
	Recording Mode	Schedule, Continuous, Alarm, Motion		
	Resolution & Rate	NTSC:	NTSC:	NTSC:
		PAL:	PAL:	PAL:
	Recording Mode	5 Level Presets		
	Image Size	1KB to 22KB / Picture Per Camera		
	Storage Mode	Linear / Circular		
Data Lifetime	Programmable			
Storage	On-board	2 x SATA		
	Export	2 x USB 2.0, Support for Flash Drive & External CD/DVD-RW, Optional Built-in DVR-RW		
Alarm	Alarm Input	D-Sub Connectors, 1 Per Channel		
	Alarm Relay Output	D-Sub		
	Alarm Detection	N.C./N.O., Programmable		
	Motion Detection	16 x 12 Grid Array, Sensitivity, Trigger Threshold Adjustable		
	Video Loss Detection	Auto / Relay Output Programmable		
Communication	Network Connectivity	Ethernet RJ-45, 10/100Mbps, Support Static, DHCP, PPPoE		
	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	17.32" W x 2.17" H x 14.2" D		
	Unit Weight	6.6 lbs.		
	Package Dimensions	21.5" W x 6.4" H x 17.56" D		
	Package Weight	10 lbs.		
	Operation Temperature	32°~104° F		
	Relative Humidity	10-90% Non-Condensing		
	Power Supply	AC 100~240 V AC, 50-60Hz, 60W		

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