

H.264 PENTAPLEX DVR

speco technologies®

H.264 Pentaplex Digital Video Recorders with Network/DDNS Video Server



Remote Control & Rack Ears Included

DVR4TL250*

4 Channel Pentaplex H.264 DVR

DVR8TL250*

8 Channel Pentaplex H.264 DVR

DVR16TL250*

16 Channel Pentaplex H.264 DVR

Features

EZ Record: set the number of days you want to record and the DVR takes care of the rest
EZ Copy: auto copy what you are playing onto a USB flash drive
EZ Set-Up: for quick installation

- Recording Rate: 240 fps
- H.264 high quality compression saves HDD space
- Web-based remote, MAC™ & PC compatible software included
- Remote control and rack ears included
- Optional DVD/RW available (takes the place of one HDD)
- Pentaplex operation enabling simultaneous live view or playback while continuing to record, network transfer and back-up
- Remote monitoring, recording, playback, change system settings and dome camera control via Ethernet and/or Internet
- 1 Audio channel for each camera input
- USB 2.0 port for video clip exporting, supports USB ThumbDrive®
- Easy software upgrade via USB ThumbDrive®
- Multiple built-in dome camera protocol (through RS485): including Pelco D, Pelco P, AD422, Fastrax, DynaColor, JVC, Panasonic
- Free DDNS server for use with dynamic IP addresses
- 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
- Dimensions: 17.32" W x 2.17" H x 14.2" D
- Weight: 6.6 lbs.
- Power Consumption: Start up @ 80 Watts, Running @ 50 Watts
- Heat Dissipation: 2.85 BTU/Minute
- HDD size: 250GB standard, up to 2TB available
- Operating temperature: 32° F to 104° F

* Standard DVR comes with a 250GB HDD. Other configurations available up to 2TB internal

Specifications subject to change

For more information contact us at:

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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	BNCx4, 1.0Vp-p, 75Ohm	BNCx8, 1.0Vp-p, 75Ohm	BNCx16, 1.0Vp-p, 75Ohm
	Outputs	Main	BNCx1, 1.0Vp-p, 75Ohm	
		Call	BNCx1, 1.0Vp-p, 75Ohm	
	VGA Output	800x600, 1024x768, 1280x1024		
	Picture Refresh Rate	NTSC: 120PPS / PAL: 100pps	NTSC: 240PPS / PAL: 200PPS	
Audio	Input	RCAx4	D-Subx8	D-Subx16
	Outputs	Main	RCAx1	
		Call	RCAx1	
	Compression Method	Proprietary		
	Data Rate	8Kb/s Per Channel		
Compression Method	Compression Method	H.264		
	Recording Mode	Schedule, Continuous, Alarm, Motion		
	Recording Resolution & Rate	NTSC: 30PPs@720x480 60PPs@720x240 120PPs@352x240 PAL: 25PPs@720x576 50PPs@720x288 100PPs@360x288	NTSC: 60PPs@720x480 120PPs@720x240 240PPs@352x240 PAL: 50PPs@720x576 100PPs@720x288 200PPs@360x288	
		Recording Mode	5 Level Presets	
	Image Size	1KB to 22KB/Picture Per Camera		
	Storage Mode	Linear/Circular		
	Data Lifetime	Programmable		
	Storage	Onboard	SATAx2	
		Export	USB2.0x2, Support for ThumbDrive & External CD/DVD-RW, Optional Built-in DVR/RW	
	Alarm	Alarm Input	D-Subx4	D-Subx8
Alarm Relay Output		D-Subx1		
Alarm Detection		N.C./N.O., Programmable		
Motion Detection		16x12 Grid Array, Sensitivity, Trigger Level Adjustable		
Video Loss Detection		Programmable		
Communication	Network Connectivity	Ethernet RJ-45, 10/100Mbps, Support Static, DHCP, PPPoE		
	Remote Control Software	SpecoRemote (Support IE6 or Greater), CMS (v.2.2 or Greater)		
	Remote Operation	Monitor, Playback, Record, System Setup, Archive, Remote Burn		
	RS-485	D-Subx1		
	IR Remote	Included		
	Dome Control Protocol	Pelco P/D, AD422, Fastrax 2, Panasonic, Dynacolor, JVC		
General	Unit Dimension	17.32" W x 2.17" x H 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 100~240VAC, 50-60Hz, 60W		