speco technologies

1080p HD-TVI Digital Video Recorder

D4VT	4 Channel 1080p HD-TVI Digital Video Recorder
D8VT	8 Channel 1080p HD-TVI Digital Video Recorder
D16VT	16 Channel 1080p HD-TVI Digital Video Recorder

Storage 1TB - 8TB

D4VT1TB	D8VT1TB	D16VT2TB
D4VT2TB	D8VT2TB	D16VT3TB
D4VT3TB	D8VT3TB	D16VT4TB
D4VT4TB	D8VT4TB	D16VT6TB
D4VT6TB	D8VT6TB	D16VT8TB
D4VT8TB	D8VT8TB	



Features

EZ Wizards

- Setup: for quick system setup
- Network: network setup and portforwarding
- · Record: quickly setup recording resolutions and recording type
- EZ Search: quickly search events from thumbnails

EZ Copy: auto copy what you are playing onto a USB flash drive

- 1080p @ 15fps / 720p @ 30fps over coax (HD-TVI)
- · Backwards compatible with all analog cameras
- UTC function allows for zoom/focus and OSD control over coax
- Signal distance up to 1600 feet*
- Video Out: 1 HDMI®, 1 VGA, 1 CVBS
- H.264 video compression
- Networkable DVR with free Speco DDNS server
- Digital Deterrent[®] supports up to 8 audio files for triggering during sensor or motion detection
- 2-way audio communication
- 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
- · Password to secure installation authorization
- Switch between low and high quality stream during simultaneous Continuous + Motion or Continuous + Sensor recording modes for storage optimization

Free Apps with support for view on most smart devices

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*To preserve signal quality and distance, Speco Technologies recommends using coax with a 100% copper center conductor and at least 95% braided copper shield.



- Smart (Museum) Search Quickly search for a specific video event without the need for motion setup.
- Easy firmware upgrade by USB port or network
- Instant and convenient backup via USB flash drive or network
- Supports multiple PC based browsers such as Internet Explorer, Google Chrome, Firefox and Safari
- · Simultaneous playback/record while continuing to network transfer or backup
- User Access: up to 4 concurrent users for live viewing, 1 user for playback
- Remote monitoring / recording / playback / configuration / software upgrades and PTZ control via internet
- Network accessible via SpecoTech Multi-Client Software,
- SecureGuard[™] Plus, Web-Viewer and Speco Player Mobile Viewer
- PC and MAC[®] compatible
- · IR remote control and mouse included
- Digital watermarking
- 3 year warranty





speco technologies Technical Specifications: 1080p HD-TVI Digital Video Recorder

	ITEM		D4VT	D8VT	D16VT
		Channel	4	8	16
		Signal Distance		Up to 1600 feet (depending on coax quality)*	
	Input	Input Level		Composite, 1.0Vp-p, 75 ohms	
		Signal Format		NTSC / PAL	
Video		Video Loss Check		Yes	
		HDMI®	1 40		90)
	0.1.1		1 HDMI (1024x768, 1280x720, 1280x1024, 1920x1080)		
	Output	VGA	1 VG	A (1024x768, 1280x720, 1280x1024, 1920x10	80)
		CVBS / Spot	1 main or 1 spot		
Audio	Input &	Output	4 line input & 1 line output		
	Audio Codec		G.711		
Alarm	Sensor Input		4 channel (NC/NO selectable)		
Alaini	Alarm	Output	1 alarm out by sensor, motion, video loss, HDD temperature and HDD failure		
Serial	RS-485	PTZ		1	
	Compr	ression		H.264	
	Multi-O	peration	QUADPLEX (play / record / network / backup)		
		1080p TVI	60fps	120fps	240fps
	Resolution	720p TVI	120fps	240fps	480fps
		960H Analog	120fps	240fps	480fps
Recording		-		240rps Motion / Sensor / Manual / Continuous + Motion	
		ng Mode	Continuous / Schedule / P		/ Continuous + Sensor
	Motion E			Motion detection setup by grid	
	Recording by Cha	annel's Resolution		Yes	
	Pre-Re	cording		Max. 20 minutes	
	Post Re	ecording		Max. 60 seconds	
Dischards	Multi-D	ecoding	1, 4 1, 4, 8 1, 4, 9		1, 4, 9, 16
Playback	Search	n Mode	EZ Search, Smart (Museum) Search, Timeline, Event, Archive, Log		
		Interface Type		Serial ATA	
	HDD	Capacity of 1 HDD		4 TB	
		Internal HDD	2		
Storage	USB Flash Drive				
otorage	Backup	USB External HDD	Video & Still Image		
			Video & Still Image		
	Network		Video & Still Image		
	USB	Port		1 front, 1 rear	
User I/F	Menu I	Display	GUI		
	Input N	/lethod		IR, Mouse, Keyboard Controller	
Network	Inter	face	10/10	00Base-T	10/100/1000Base-T
Network	Streaming		CIF 15fps / channel max.		
	Mobile	Viewer	Live, Search, PTZ, 2-Way Audio		
	PC Web Viewer		Internet Explorer, Chrome, Firefox, Safari (Live, Search, Backup, PTZ, Remote Setup)		
Network Access	PC (Client	SpecoTech Multi-Client Viewer and SecureGuard® Plus CMS (Live, Search, Backup, PTZ, Remote Setup)		
	MAC	Client	Speco Client for MAC and SecureGuard® CMS (Live, Search, Backup, PTZ, Remote Setup)		
	MAC Client Digital Deterrent®		Default + up to 8 custom audio files		
		Zoom			
			Yes		
		ht Savings)	Yes		
	EZ R		Yes		
	S.M.A.R.T		Yes		
Features	Internal Beep		By video loss, HDD error		
	Multi-Language		English / Spanish / French		
	Dynamic DNS		Yes (free Speco DDNS)		
	SW Upgrade		USB and remote software upgrade		
	Email Notification		Yes		
	NTP (Network Time Protocol)		Yes		
			12VDC, 3A	12VDC, 5	54
Power Source	Fower Sup		12VD0, 3A		
Power Source	vable Operation Trees to the				
	vable Operating Temperature / H			41° F - 104° F / 20% - 80% RH	
	Allowable Storage Temperature			14° F - 122° F 3.3 lbs.	

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

*To preserve signal quality and distance, Speco Technologies recommends using coax with a

100% copper center conductor and at least 95% braided copper shield.