HD-TVI Digital Video Recorder

D4VX 4 Channel HD-TVI Digital Video Recorder
D8VX 8 Channel HD-TVI Digital Video Recorder
D16VX 16 Channel HD-TVI Digital Video Recorder

STORAGE 1TB - 8TB	D4VX1TB	D8VX1TB	-
	D4VX2TB	D8VX2TB	D16VX2TB
	D4VX3TB	D8VX3TB	D16VX3TB
	D4VX4TB	D8VX4TB	D16VX4TB
	D4VX6TB	D8VX6TB	D16VX6TB
	D4VX8TB	D8VX8TB	D16VX8TB

Front panel

Rear panel   D8VX Shown

Key Features

EZ Wizards - For ease of use and setup
Setup: for quick setup of general settings
Network: network setup and port forwarding
Record: quickly setup recording resolutions and recording type
Search: quickly search for events from thumbnails
Copy: quickly copy what you are playing onto a USB flash drive

• Supports up to 4MP @ 15fps over coax (HD-TVI)
• Supports up to 3MP @ 18fps over coax (HD-TVI)
• Supports up to 2MP @ 30fps over coax (HD-TVI)
• Backward compatible with all analog cameras
• UTC function allows for zoom/focus and OSD control over coax
• H.264 video compression
• **Free U.S. - Based DDNS Server Access**
• 5 year limited warranty[2]

Additional Features

• Signal distance up to 1600 feet[1]
• Video Out: 1 HDMI®, 1 VGA, 1 CVBS
• 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
• Password to secure installation authorization
• Smart (Museum) Search - Quickly search for a specific video event without the need for motion setup.
• Easy firmware upgrade by USB port
• Instant and convenient backup via USB flash drive
• Supports multiple PC based browsers such as Internet Explorer and Firefox
• Simultaneous playback/record while continuing to network transfer or backup
• User Access: up to 12 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®, Web-Viewer and Speco Player Mobile app
• PC and MAC® compatible
• IR remote control and mouse included

Optional Accessories

ERS1V
Vented Rack Shelf

POE16SW18
16 PoE Port 10/100
802.3af/ at Switches

800.645.5516 • Fax: 631.957.9142 or 631.957.3880 • specotech.com

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ITEM			D4VX	D8VX	D16VX
Video	Input	Number of Channels	4	8	16
		Camera Types	960H, HD-TVI 1/2/3/4MP		
	Output	Main Monitor	VGA and HDMI (Max. 1920x1080)		VGA and HDMI (Max. 3840x2160)
		Sub Monitor	CVBS or SPOT (Selectable)		
Audio	Input & Output		4 line input & 1 line output		
	Audio Codec		G.711		
	2-Way Audio		Local Port ↔ Network Client		
Alarm	Sensor Input		4	4 or 8 (with Sensor Box)	4 or 16 (with Sensor Box)
	Alarm Output		1		
Serial	RS-485		1		
Live	Frame Rate with 4MP Cameras		15fps/channel		
	Frame Rate with 3MP Cameras		18fps/channel		
	Frame Rate with 2MP Cameras		30fps/channel		
Recording	Compression		H.264		
	Resolution & Frame Rate	2688x1520 (4MP)	10fps/channel		12fps/channel
		2304x1296 (3MP)	13fps/channel		15fps/channel
		1920x1080 (2MP)	15fps/channel		15fps/channel
	Recording Quality Grade		5 Levels		
	Recording Mode		Smart / Continuous / Motion / Sensor / Schedule / Manual		
	Pre-Recording		Max. 20 minutes		
	Post Recording		Max. 60 seconds		
Playback	Search Mode		EZ Search, Smart (Museum) Search, Timeline, Event, Archive, Log		
	Multi-Decoding		1, 4	1, 4, 8	1, 4, 9, 16
	Playback Speed		x0.25, x0.5, x2, x4, x8, x16, x32, x64		
Backup	Media		USB Drive, External HDD, Network		
	Format		BMP, AVI, Proprietary Format and EXE		
	Huge Backup		Yes (Max. 24 hours)		
Storage	HDD	Capacity of 1 HDD	8TB		
		Internal HDDs	1		
		e-SATA	-		
	USB	Front	1		
		Rear	1		
User I/F	Input Method		IR Remote Control, Mouse, Keyboard Controller		
Network	Interface		10/100/1000 Base-TX		
	Dynamic DNS		Yes (Free DDNS)		
	Dual Streaming		Yes		
Network Access	3G Mobile		iPad® / iPhone® / Android™		
	Web Viewer		Windows (Internet Explorer, Firefox)		
	PC Client		SpecoTech Multi-Client Viewer and SecureGuard® VMS		
	MAC Client		Speco Client for MAC and SecureGuard® VMS		
	Remote Setup and Upgrade		Yes		
Features	Digital Deterrent®		Default + up to 8 custom audio files		
	Digital Zoom		Yes		
	DLS (Daylight Savings)		Yes		
	EZ Record		Yes		
	S.M.A.R.T		Yes		
	Internal Beep		By video loss, HDD error		
	Multi-Language		English / Spanish / French		
	SW Upgrade		USB upgrade		
	Email Notification		Yes		
	NTP (Network Time Protocol)		Yes		
Power	Power Supply Voltage		12VDC 3A		
	Allowable Operating Temperature / Humidity		41° F - 104° F / 20% - 80% RH		
	Allowable Storage Temperature		14° F - 122° F		
Weight	Unit Weight (Gross Weight)		4 lbs.		
Dimensions	Unit Dimensions (W x H x L)		11.8" (W) x 9.9" (H) x 2.0" (L)		