speco technologies®

HD-TVI Digital Video Recorder

HD TVI **4MP** **3MP** **DIGITAL DETERRENT** **2-WAY AUDIO** **EZ WIZARDS** **EZ SEARCH** **S.M.A.R.T.**

D4VX   4 Channel HD-TVI Digital Video Recorder

D8VX   8 Channel HD-TVI Digital Video Recorder

D16VX   16 Channel HD-TVI Digital Video Recorder

Front panel

Storage	1TB – 6TB

D4VX1TB	D8VX1TB	D16VX2TB
D4VX2TB	D8VX2TB	D16VX3TB
D4VX3TB	D8VX3TB	D16VX4TB
D4VX4TB	D8VX4TB	D16VX6TB
D4VX6TB	D8VX6TB	

Rear panel   D8VX Shown

11.8" (W)

2" (H)   9.9" (L)
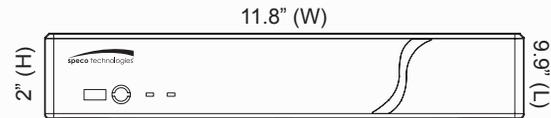
Features

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

• 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
• Signal distance up to 1600 feet[1]
• 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
• 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
• Digital watermarking
• 5 year warranty[2]

Optional Accessories

ERS1V
Vented Rack Shelf

IRRPTKIT
IR Repeater Kit

[1]To preserve signal quality and distance, Speco Technologies recommends using coax with a 100% copper center conductor and at least 95% braided copper shield. [2]Hard drives excluded. Check www.specotech.com for more details. iPhone is a trademark of Apple Inc., registered in the U.S. and other countries. Android is a trademark of Google Inc. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. Speco Technologies is constantly developing and improving products.We reserve the right to modify product design and specifications without notice and without incurring any obligation. Rev. 5/2/17.

Available on the App Store   GET IT ON Google Play   HDMI®

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	6TB		
		Internal HDDs	1		
		e-SATA	n/a		
	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	DC 12V 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 D)	11.8" (W) x 9.9" (H) x 2.0" (L)		

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