

HD-TVI Digital Video Recorder

D4VX D8VX

4 Channel HD-TVI Digital Video Recorder

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







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 warranty²

Additional Features

- Signal distance up to 1600 feet1
- 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



1To preserve signal quality and distance, Speco Technologies recommends using coax with 100% copper center conductor and at least 95% braided copper shield. 2Hard drives excluded. 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. Spec Rev. 8/15/17











Technical Specifications: HD-TVI Digital Video Recorder

	ITEM		D4VX	D8VX	D16VX	
		Number of Channels	4	8	16	
Video	Input	Camera Types		960H, HD-TVI 1/2/3/4MP		
		Main Monitor	VGA and HDMI ((Max. 1920×1080)	VGA and HDMI (Max. 3840x216	
	Output	Sub Monitor	CVBS or SPOT (Selectable)			
	Input &		4 line input & 1 line output			
Audio			4 line input & 1 line output G.711			
2-Way		Codec				
			Local Port ↔ Network Client		I	
Alarm	Sensor	r Input			4 or 16 (with Sensor Box)	
	Alarm (Output	1			
Serial	RS-4	485	1			
	Frame Rate with	1 4MP Cameras	15fps/channel			
Live	Frame Rate with	3MP Cameras	18fps/channel			
	Frame Rate with	2MP Cameras	30fps/channel			
	Compression		H.264			
Resolution & Frame Rate Recording	33.11	2688×1520 (4MP)	10fps/channel 12fps/channel			
	Possibilian & France Pate					
	Resolution & Frame Kare	2304x1296 (3MP)		ps/channel 15fps/channel		
		1920×1080 (2MP)	15fps/channel 15fps/channe		15tps/channel	
	Recording Q			5 Levels		
	Recordin	g Mode	Smart / Continuous / Motion / Sensor / Schedule / Manual			
	Pre-Rec	ording	Max. 20 minutes			
	Post Red	cording		Max. 60 seconds		
	Search	Mode	EZ Searc	h, Smart (Museum) Search, Timeline, Event, Ar	chive, Log	
Playback	Multi-De	ecoding	1, 4	1, 4, 8	1, 4, 9, 16	
	Playbacl	k Speed		x0.25, x0.5, x2, x4, x8, x16, x32, x64		
	Med			USB Drive, External HDD, Network		
Backup	Forr			BMP, AVI, Proprietary Format and EXE		
Баскор	Huge B			Yes (Max. 24 hours)		
	noge b	-				
		Capacity of 1 HDD		8TB		
Storage	HDD	Internal HDDs	1			
		e-SATA	•			
	USB	Front		1		
		Rear		1		
User I/F	Input N	Nethod	ı	IR Remote Control, Mouse, Keyboard Controlle	er	
	Inter			10/100/1000 Base-TX		
Network		ic DNS				
,	Dynam			Yes (Free DDNS)		
	,			Yes (Free DDNS) Yes		
	Dynam Dual Str	eaming				
	Dual Str	eaming obile		Yes iPad® / iPhone® / Android™		
Network Access	Dual Str 3G M Web V	eaming obile liewer	Con	Yes iPad® / iPhone® / Android™ Windows (Internet Explorer, Firefox)	VMS	
Network Access	Dual Str 3G M Web V PC C	eaming obile liewer lient		Yes iPad® / iPhone® / Android™ Windows (Internet Explorer, Firefox) ccoTech Multi-Client Viewer and SecureGuard®		
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