HD-TVI Wall Mount Digital Video Recorder with Built-In Power Supply

D4WVXP 4 Channel HD-TVI Wall Mount DVR with Built-in Power Supply

D8WVXP 8 Channel HD-TVI Wall Mount DVR with Built-in Power Supply

4MP | EZ WIZARDS | DIGITAL DETERRENT | 2-WAY AUDIO | S.M.A.R.T.

STORAGE 2TB - 8TB
see last page for configurations

Use With

Secure Guard

speco technologies

5 YEAR WARRANTY

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

- A patented DVR solution that easily mounts in equipment closets or electrical rooms for covert installations
- Supports up to 4MP @ 15fps over coax
- Supports up to 3MP @ 18fps over coax
- Supports up to 2MP @ 30fps over coax
- Backward compatible with all analog cameras
- UTC function allows for zoom/focus and OSD control over coax
- H.264 video compression
- Tamper resistant, 20 gauge powder coated steel
- Surface or flush mountable
- **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, Apple TV and Amazon Fire TV
- PC and MAC® compatible
- IR remote control and mouse included

Optional Accessory

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

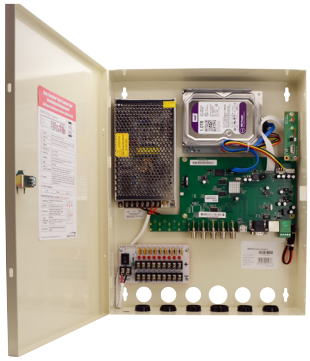
[1]To preserve signal quality and distance, Speco Technologies recommends using coax with 100% copper center conductor and at least 95% braided copper shield. [2]Hard drives excluded. iPhone is a trademark of Apple Inc., registered in the U.S. and other countries. Android is a trademark of Google Inc. Amazon's trademark is used under license from Amazon.com, Inc. or its affiliates. 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. 10/20/21

Technical Specifications:
HD-TVI Wall Mount Digital Video Recorder With Built In Power Supply

Models			D4WVXP	D8WVXP
Video	Input	Number of Channels	4	8
		Camera Types	960H, HD-TVI 1/2/3/4MP	
	Output	Main Monitor	VGA and HDMI (Max. 1920x1080)	
		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)
	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	
		2304x1296 (3MP)	13fps/channel	
		1920x1080 (2MP)	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
	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	
	Other Viewing Platforms		Apple TV and Amazon Fire TV	
	Remote Setup and Upgrade		Yes	
Features	Digital Deterrent®		Default + up to 8 custom audio files	
	Digital Zoom		Yes	
	DST (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)		11.5" (W) x 15" (H) x 3.5" (L)	

Please note that specifications and unit exterior design are subject to change without notification. Rev. 10/20/21

WVXP



Channel	HDD	Base Model
4	2TB	D4WVXP2TB
	4TB	D4WVXP4TB
	6TB	D4WVXP6TB
	8TB	D4WVXP8TB
8	2TB	D8WVXP2TB
	4TB	D8WVXP4TB
	6TB	D8WVXP6TB
	8TB	D8WVXP8TB