

HYBRID

# 40 Channel Hybrid DVR with Smart Analytics and Dual LAN Ports

## H40HR

24 HD-TVI Channels, 8 Configurable Hybrid Channels (HD-TVI or IP), plus 8 IP Channels

### Product Summary

The H40HR has a suite of benefits including the ability to leverage Line Crossing and Area Intrusion analytics for all channels including coax channels to capture the footage that matters.

### Features

- 32 BNC connections with 8 configurable hybrid channels (TVI or IP), plus an additional 8 IP channels
- Records up to 8MP @8fps on analog channels and 8MP @30fps on IP channels
- 2 RJ-45 network ports to isolate camera traffic from the main network
- H.265 compression - Store up to 2x more than H.264!
- Up to 160TB of storage
- 2:4K HDMI out and VGA monitor output
- Smart Search (Museum Search) - Specify a region on the camera view and search on changes in that area\*
- 2-way audio communication
- Free US-based DDNS and P2P services

Supports line crossing, area intrusion, abandoned/missing object, and tampering analytics\*

\*With Speco Smart Analytic Cameras

\*\*With Speco Facial Detection Cameras

Storage: 4TB - 160TB

H40HR4TB	H40HR16TB	H40HR64TB	H40HR128TB
H40HR6TB	H40HR24TB	H40HR72TB	H40HR160TB
H40HR8TB	H40HR40TB	H40HR80TB	
H40HR12TB	H40HR48TB	H40HR96TB	

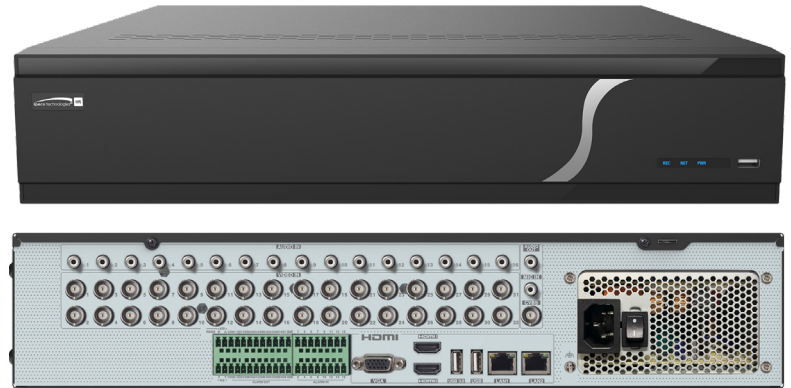
### Compatible Apps



One app to view your Speco Devices on the go (Speco Silver Line not supported at this time).



Access your NR and HR Series Recorder to view and playback videos from your camera.



I-VIEW NOW

speco access

immix



**INCREASE MONTHLY REVENUE**

Remotely Manage from Anywhere with SecureGuard® Dashboard



### Included Accessories



(1) Rack Ears



(1) USB Mouse



(1) Remote Control

### Optional Accessories



**P4S6G**  
6-Port Gigabit Network Switch  
(4 ports PoE, 2 ports Uplink)



**P8S10G**  
10-Port Gigabit Network Switch  
(8 ports PoE, 2 ports Uplink)



**P24S26G2**  
26-Port Gigabit Switch with 24-PoE Ports and 2 SFP Uplink

## Technical Specifications Video Recorder

Model			H40HR Series
Video	Input	HD-TVI Channels	32 (8 configurable to IP)   TVI/AHD/CVI: 4K @ 15fps; 5MP @ 20fps; 4MP/3MP/1080P/720P/WD1 @ 30fps
		IP Camera	8-CH (up to 16-CH)   Up to 8MP @ 30fps
	Output	Main Monitor	2 x HDMI (Max. 4K) and VGA (Max. Full HD), BNC (main or spot)
Audio	Local Input		RCA x 16
	Local Output		RCA x 1
Recording	Encoding Resolutions		8MP/6MP/5MP/4MP/3MP/1080P/960H
	Codec		H.264/H.265 (Auto Detection)
	Max Frame Rate per Channel	Analog	8MP @ 8FPS; 5MP @ 12FPS; 4MP/3MP @ 15FPS; 1080p/720p/WD1/D1 @ 30 FPS
		IP	8MP @ 30FPS
	Recording Mode		Analytics/Continuous/Motion/Sensor/Schedule/Manual
	Pre-Recording		Max. 5 seconds
	Post Recording		Max. 10 minutes
Search & Playback	Search		EZ Search, Motion, Specific Date/Time, Event, Museum, Bookmarks, Snapshots, Log
	Simultaneous Playback		Max. 16-CH
	Smart Search		Specify a region on the camera view and search on changes in that area
	Playback Functions		Play, Pause, FF, FB, Digital zoom, etc.
Backup	Media		USB drive, Network
	Format		JPG, AVI, RPAS ZIP (Player+Proprietary Data)
Storage	HDD	Max Capacity of each HDD	20TB
		Internal SATA ports	8
	USB	Front	1 USB 2.0
		Rear	2 USBs: 1 USB 2.0, 1 USB 3.0
Alarm	Mode		Manual, sensor, motion, exception, intelligence
	Input		16-CH local
	Output		8-CH local
	Linkage		Record/Snapshot/Preset/Email/Pop-up Window
User I/F	Input Method		IR Remote, Mouse
	Interface		RJ45 x 2 (1000Mbps)
Network	Network Bandwidth		192Mbps
	P2P/Dynamic DNS		Free US-Based Speco P2P and DDNS Service
	Network Protocols		TCP/IP, PPPoE, DHCP, DNS, UPnP, NTP, SMTP
Network Access	Mobile		iOS®/Android™ via Speco Blue App, SecureGuard® Client
	Web Viewer		Google Chrome®, Edge®, Firefox®, Safari®
	VMS/CMS		Speco Blue VMS, SecureGuard®
	Max. User Access		Max 20 users online (web client)
Features	Digital Zoom		Live and Playback, Free Size
	S.M.A.R.T.		Temperature, Power On Time, Bad Sectors, and Health
Smart Analytics	Coax		Line Crossing and Area Intrusion
	IP		Line Crossing, Area Intrusion, Object Abandoned/Missing, and Tampering
Power	Power Consumption		≤ 50W (without HDD)
Environment	Operating Temperature		14°F to 122°F (-10°C to 50°C)
	Operating Humidity		10% - 90% humidity
Dimensions	Unit		445mm x 436mm x 90mm (17.5" x 17.2" x 3.5")



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