

LS Digital Video Recorder with Looping Outputs

D8LS 8 Channel Digital Video Recorder

D16LS 16 Channel Digital Video Recorder

Storage **500GB – 6TB**

D8LS500	D8LS4TB	D16LS500	D16LS4TB
D8LS1TB	D8LS6TB	D16LS1TB	D16LS6TB
D8LS2TB		D16LS2TB	

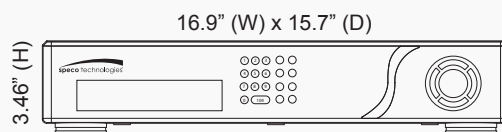


Front panel



Rear panel

D8LS shown



Specifications

EZ Setup: for quick system setup

EZ Network: for quick set-up on a network

EZ Search: quickly search events from thumbnails

EZ Record: quickly setup recording resolutions and recording type

EZ Copy: auto copy what you are playing onto a USB flash drive

- Video Out: 1 VGA, 1 BNC, 1 Spot
- 8/16 BNC loopouts
- Auto port forwarding (uPnP) and SSL encryption
- 2-way audio communication
- 4 channel audio recording and 1 channel audio playback
- Built-in DVD RW drive
- Self-diagnostics with automatic notification including hard disk drive S.M.A.R.T. protocol
- Free Speco DDNS service for use with dynamic IP addresses
- MAC® & PC compatible software included
- SNS communication alert via Twitter™
- Remote monitoring, recording, playback, change system settings and dome camera control via network and/or internet
- Multiple analytics such as museum search and advanced motion detection
- User Access: up to 10 concurrent users
- Playback while watching live on same monitor
 - Up to 30 minutes pre-alarm recording
 - Up to 15 minutes post-alarm recording
- Password to secure installation with configurable user authentication levels
- Rack mountable (hardware included)
- SecureGuard™ Plus compatible
- 3 year warranty

Free Apps with support for view on most smart devices

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Optional Accessories



LSPSWMKIT
Wall Mounting Kit



IRRPTKIT
IR Repeater Kit

ITEM				D8LS		D16LS	
Video	Input		Channel	8		16	
			Input Level	Composite 1.0Vp-p / 75 ohms			
			Signal Format	NTSC / PAL			
			Video Loss Check	Yes			
	Output		VGA	1 VGA (1280x1024 / 1024x768 / 800x600)			
			BNC Spot	1 channel sequence			
			Loopout	8 analog		16 analog	
Audio	Input			4 line			
	Output			1 line			
	Audio Codec			G.711			
Alarm	Serial Input (NC/NO Selectable)			8		16	
	Alarm Output			2 alarm out by sensor, motion and video loss			
Serial	RS-232		POS	1			
	RS-485		PTZ/POS	1			
Recording	Compression			H.264			
	Multi-Operation			Quadplex (play, record, network, backup)			
	Resolution	Analog	D1	60fps		120fps	
			2 CIF	120fps		240fps	
			CIF	240fps		480fps	
	Recording Mode			Continuous / Schedule / Motion / Sensor / Panic			
	Motion Detection			Motion detection grid			
	Recording by Channel's Resolution			Yes			
	Pre-Recording			5 seconds to 30 minutes before an event			
Post Recording			5 seconds to 30 minutes after an event				
Playback	Multi-Decoding			1, 4, 9, PIP		1, 4, 9, 16, PIP	
	Search Mode			Date/Time, Record Table, Calendar, Event, Motion, Museum, EZ Search			
Storage	HDD		Interface Type	SATA 2.0			
			Capacity of 1 HDD	2TB			
			Internal HDD Number	3			
	Backup		USB Flash Drive	Video & Still Image			
			USB External HDD	Video & Still Image			
			Network	Video & Still Image			
	USB Port			2 front			
Network	Interface			10/100Base-TX Ethernet			
	Streaming			CIF 120fps (analog) / depends on profile (IP)			
Network Access	Mobile Viewer			Speco Mobile (Live, Search, PTZ, 2-Way Audio)			
	PC Web Viewer			Internet Explorer (Live, Search, Backup, PTZ, Remote Setup)			
	PC Client			Speco Central and SecureGuard™ Plus (Live, Search, Backup, PTZ, Remote Setup)			
	MAC Client			Speco Remote for MAC and SecureGuard™ (Live, PTZ)			
Features	Digital Deterrent®			Default + up to 16 custom audio files			
	Digital Zoom			Live: x2, x4 / Playback: x2, x4			
	DLS (Daylight Savings)			Yes			
	EZ Record			Yes			
	S.M.A.R.T			Yes			
	Internal Beep			Yes			
	Multi-Language			English, French, Spanish			
	Dynamic DNS			Yes (free Speco DDNS)			
	SW Upgrade			USB and remote software upgrade			
	Email Notification			Yes			
NTP (Network Time Protocol)			Yes				
Power Source	Power Supply Voltage			12VDC, 5A			
Allowable Operating Temperature / Humidity				41° F – 104° F / 0% – 90% RH			
Allowable Storage Temperature				14° F – 122° F			
Weight	Unit Weight (Gross Weight)			16.8 lbs.			
Dimensions	Unit Dimensions (W x H x D)			16.9" (W) x 3.46" (H) x 15.7" (D)			

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