

4 Channel Mobile DVR with Built-In GPS & Cloud Archiving

D4M500

Storage 500GB

D4M500

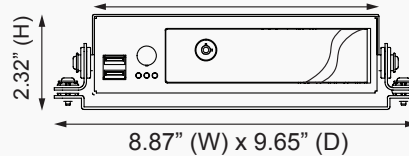
2-WAY AUDIO



Front panel



Rear panel



Features

The D4M500 provides the cutting edge of mobile solutions for any type of transportation vehicle. This DVR was built upon industrial specifications that offer the most reliable mobile solution ever. It can withstand harsh conditions including shock, vibration and temperature changes.

- User Access: up to 4 concurrent users
- Cloud Archiving - Data can automatically be off loaded through the network to a central server
- Compact size for in-vehicle installation
- Multi-Storage Support - 2.5" HDD, SD card and USB
- Built-in GPS for E-Map application
- 4 channels of audio input
- Industrial standard to stand harsh temperatures without additional enclosures
- Emergency recording
- GPS data can overlay location and speed
- Remote system upgrades
- Anti-Shock and vibration tests upon military specification
- Built-in heating system
- Various event detections using built-in G-Sensor
- Email alerts and alarms include: HDD temps, HDD Full, HDD Failure
- 2-way audio communication
- Camera power provided by DVR@12V/1.6A
- Includes Speco Network Monitor software, Speco Cloud Archive software and Speco Live Tracker software
- Included with each unit: Remote control and mounting hardware
- Designed to be connected to a vehicle's power supply
- 3 year warranty



Perfect for installation in buses, emergency vehicles, police cars, trains, and more!



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. 2/7/14

Optional Accessories



D4MAV
Analog adaptor
for monitors



D4MPWRCON
Power Connector



DRSWMPS
Power Supply



Technical Specifications:
4 Channel Mobile DVR w/Built-In GPS & Cloud Archiving

ITEM		D4M500	
Video	Input	Channel	4
		Input Level	Composite, 1.0Vp-p, 75 ohms
		Signal Format	NTSC / PAL
	Video Loss Check	Yes	
	Output	CVBS	720x480
Audio	Input & Output		4 line input & 1 line output
Alarm	Sensor Input (NC/NO Selectable)		2 channel (NC/NO selectable)
	Alarm Output		2 alarm out by sensor, motion and video loss
Serial	RS-485	PTZ	1
Recording	Multi-Operation		QUADPLEX (play / record / network / backup)
	Resolution	D1	30fps
		Half D1	60fps
		CIF	120fps
	Recording Mode		Schedule / Continuous / Motion / Sensor
	Motion Detection		Motion detection setup by grid
	Recording by Channel's Resolution		Yes
	Pre-Recording		5 seconds to 30 seconds before an event
Shutdown Delay		5 minutes to 60 minutes after an event	
Playback	Multi-Decoding		1, 4, PIP
	Search Mode		Timeline, Event, Text-in
Storage	HDD	Interface Type	Serial ATA
		Capacity of 1 HDD	500GB
		Internal HDD Number	1
	Backup	USB Flash Drive	Video
		USB External HDD	Video
		Network	Video
	USB Port		2
User I/F	Menu Display		GUI
	Input Method		Mouse, IR Remote Control
Network	Interface		10/100 base-TX ethernet
	Streaming		CIF 60fps
Network Access	Mobile Viewer		Live
	PC Web Viewer		Internet Explorer (Live, Search, Remote Setup)
	PC Client		Speco Network Monitor, Cloud Archive, Live Tracker (Live, Search, Backup, PTZ, Remote Setup)
Features	Digital Deterrent®		No
	Digital Zoom		Yes
	DLS (Daylight Savings)		Yes
	GPS Antenna		Yes
	S.M.A.R.T		Yes
	Multi-Language		English / Spanish / French
	Dynamic DNS		Yes
	SW Upgrade		USB and remote software upgrade
NTP (Network Time Protocol)		Yes	
Power Source	Power Supply Voltage		12VDC, 3V max. 64W
Allowable Operating Temperature / Humidity (SD Card)		-4° F – 122° F / 0% – 80% RH	
Allowable Operating Temperature / Humidity (HDD)		30° F – 104° F / 0% – 80% RH	
Weight	Unit Weight (Gross Weight)		3.6 lbs.
Dimensions	Unit Dimensions (W x H x D)		8.87" (W) x 2.32" (H) x 9.65" (D)

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