



Product Datasheet

Part Code: 10-100-001-00

Vidistor Compact

Mobile 8 Channel DVR with GPS tracking / G-sensors and Speed Pulse

Key Features

- Embedded Linux OS for reliability
- H.264 Compression for analogue cameras
- Compact 1DIN size
- Removable DVR dock design
- Dual Stream – Optimising network transfer speeds via WLAN and 3G
- User Friendly GUI – Flexible, Easy to use
- Advanced Remote Management Software – integrates all video and CCTV diagnostics
- S.M.A.R.T: Self-Monitoring Analysis and Reporting Technology – via RMS
- Mobile Device Support: iPhone, Android
- Spot monitor output for in-vehicle display
- Audio recording: to support video evidence
- Built-in Vibration Protection
- E Mark Certified



Specifications

Software Features	Remote Set-up (Configuration)
	Remote Health Checking via RMS
	Remote Playback via 3G and WLAN
	Local playback via USB Mouse
	Remote Event Search Engine
	Archiving to USB Flash Drive or HDD
	Built-in Web Client
	Multi-channel Display



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Specifications....continued

Software Features (Continued)	Live Monitoring via 3G or WLAN of monitor out
	Motion detection support
	Integrated email alerting
	MTP fault reporting: direct to VCMS software
	Recording modes supported: Continuous, Motion, Alarm, scheduled and combination mode
	Search by GPS location or vehicle telemetry alerts like over-speeding, braking etc
Hardware Features	Embedded Linux Operating System
	NTSC/PAL compatible
	Video: 8 BNC (analogue)
	Spot Monitor Output 1 BNC (analogue)
	Max Recording Rate: CIF: 120/100 fps ; D1 120/100 fps
	Recording Quality Options: Super / High / Standard (D1 / Half D1 / CIF)
	Audio Inputs: 2
	Audio Outputs: 2
	Ethernet: 1 x RJ45 supporting 10/100/1000 Mbps
	USB Interface: 1 x USB port
	Storage Options: 1 x eSATA up to 1Terabyte
	Removable Storage Options: USB HDD / USB Flash Drive or CF Card
	Wireless Storage Options: Secure CLOUD VPS storage – via 3G and WLAN to VidiVault
	Local set-up: Via USB mouse or built-in front panel keyboard
	Power Input: 12-24VDC
	Power Output: 12VDC 1 Amp for cameras only
Hardware Options	Integrated GPS tracking: Via GPS tracking antenna optional hardware
	G-sensor and Vehicle telemetry via GPS antenna
	HDD options: 500GB / 750GB or 1TB
	WLAN / 3G video management module
	Health Diagnostics for CCTV (PUSH Technology) via 3G & WLAN
	Industrial Flash HDD: For Video Back-up > 32GB
Certifications	Automotive Grade PDU (Power Distribution Unit) for full spike protection and reverse polarity isolated from the rest of the vehicle electrics - separate self-healing fused outputs
	Automotive 2004/108/EC - EC95/54 - EN61373 (Vibration)



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Solution Connectivity Overview

