



Vidiwave – Vidistor 8 CMD Pro - Compact

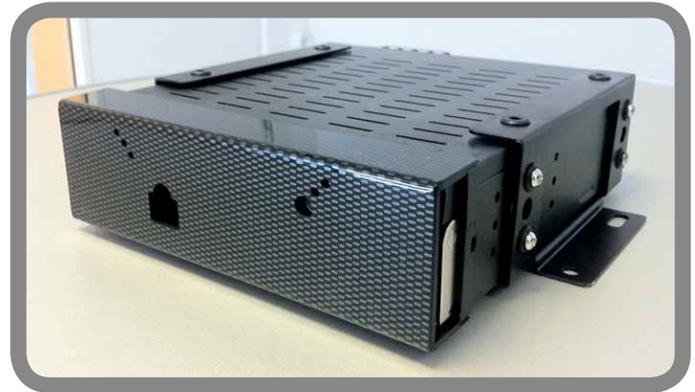
Mobile 8 Channel DVR with optional GPS tracking / G-sensors and Vehicle accident data.

Key Features

- Embedded Linux OS for reliability.
- H.264 Compression for analogue cameras.
- Compact 1DIN size with 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
- Built-in Automotive Grade 12-24V PSU
- Built-in support for GPS tracking with video image live and playback.
- Optional G-sensors GPS for embedded vehicle telemetry information with video.

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
- Live Monitoring via 3G or WLAN of monitor out
- Motion detection support
- Remote User Log
- Integrated email alerting
- SMTP 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... (Only GPS fitted via WIMS module).



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
- 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 or USB Flash Drive
- 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

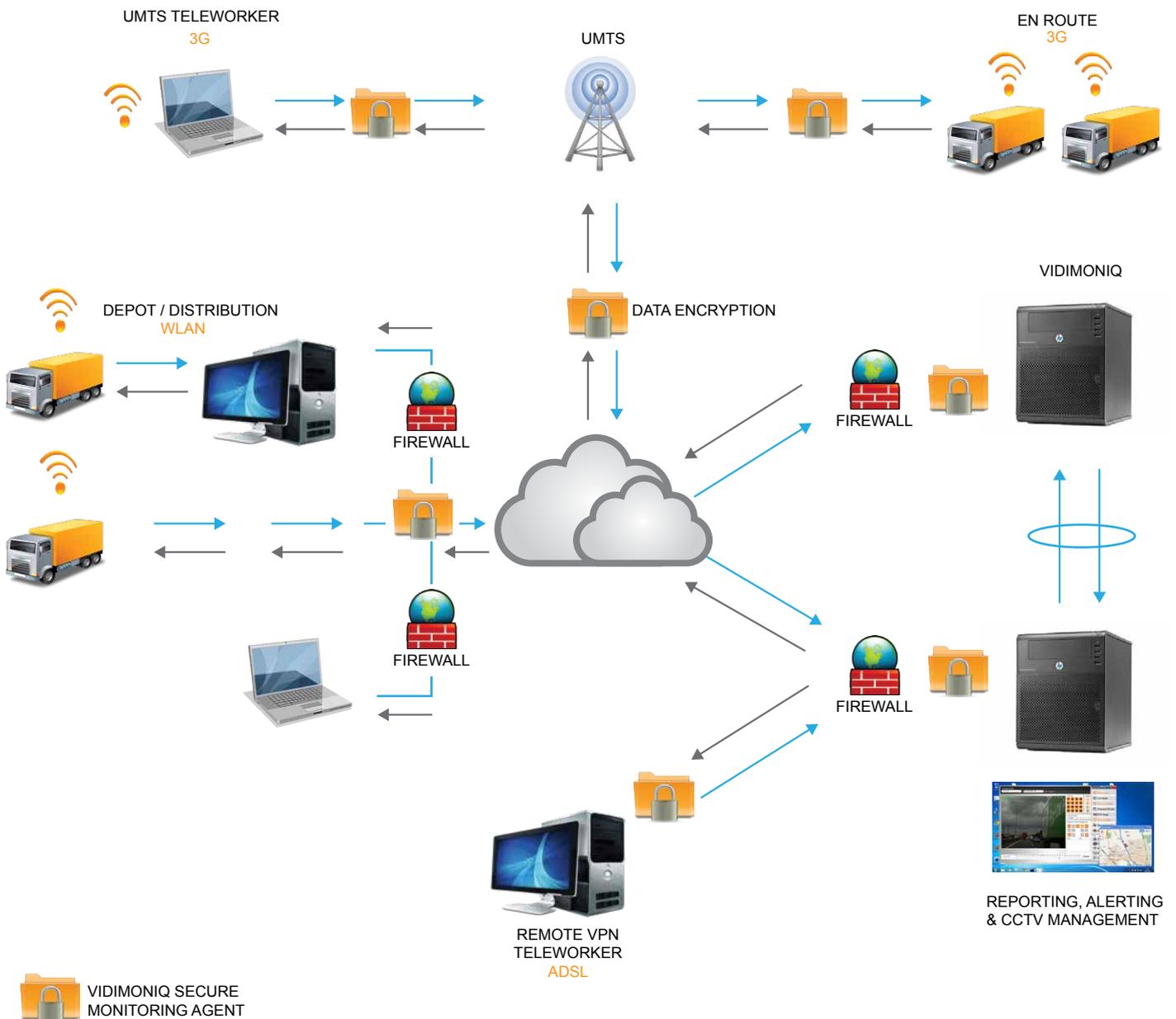
- Integrated GPS tracking: Via GPS tracking antenna optional hardware.
- G-sensor and Vehicle telemetry via GPS antenna
- HDD options: 500GB / 750GB or 1TB
- WLAN / 3G video management module
- Health Diagnostics for CCTV (PUSH technology) – via 3G & WLAN
- Industrial Flash HDD: For Video Back-up > 32GB
- 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.



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Solution Connectivity Overview



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