



# DIGITAL EYE

A Product of Mobile Video Systems

## MVS-SSD4

### *Professional Video Gateway for Mobile Applications*



The Professional Series Digital Eye SSD4 is MVS's ultimate video gateway for mobile applications. The SSD4 can employ cellular and wireless technologies to stream high quality live or recorded video from vehicles to remote client devices. Full GPS support allows remote users to locate and track vehicles in real time, while the Wi-Fi wireless module permits the customer to wirelessly access and download video files from their office when the vehicle is in a cellular service cell or within the Wi-Fi wireless network.

Support for a closed-circuit monitor enables drivers to see at a glance what is going on in every corner of the vehicle. Bi-directional audio capabilities enable them to speak freely with dispatchers and other personnel. This next generation of mobile video platforms is already dominating the "Dumb DVR" technology of the China/Taiwan DVRs with true "Smart DVR innovation" through *extensive back end program integration* such as:

- Payment Transaction integration with on screen display (transit & taxi applications)
- Unequaled security of 64 bit encryption
- Languages – common English plus uncommon ones like Arabic and Spanish
- Mobile Wi-Fi Hotspots
- A unique and exclusive video compression that far surpasses H.264
- Quickly transmit & download video files via 3G cellular (*previously not feasible in other systems*)
- SSD4 DVR is now backed by the MVS 5-Year Warranty

### Special Features

- 3G/4G Cellular Connectivity Module
- GPS Speed & Mapping GeoFencing
- 3-Axis Accelerometer
- Wi-Fi Network Module & Antenna
- Live Viewing from Vehicle Camera to Your PC
- Live Vehicle Tracking & Border Violation Alert
- Live Crash CMS Alert
- Remote Video via PC, PDA & Cell Phone
- 64Gb SSD, with up to 512Gb capacity
- 100% Solid State Digital Memory
- Real-time SMS & E-mail CMS functions
- Integration of Pan-Tilt-Zoom Controllers
- 16 Input Sensors via Expansion Module
- Wireless Data Download to PC Network
- Live 2-Way Intercom with Driver
- 60-400 Hours Video File Storage
- Administrator SMS & E-mail Alerts
- Remote Control of PTZ Cameras
- Payment Transaction On Screen Integration



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### Additional Features

- GeoFencing: Making sure a vehicle stays in-route. E-mail, SMS and pop-up window in case it goes out of a specified location.
- Play back advertisements via TV-Out on an external monitor (in the future: playing specific ads according to location of vehicle).
- Alerts: via SMS, e-mail, MMS (optional), Pop-up, AVV.
- SVProxy server installation means you don't have to use a public IP address in the 3G cards.
- Both 3G and Wi-Fi can be connected at the same time (3G for live view and Wi-Fi for dumping recordings).



Live View from PC, BlackBerry or Cell Phone



Live E-Mail Alerts to BlackBerry or Cell Phones

**CMS Client Displays: Vehicles, Videos, Alerts, Events, GPS Maps or Combinations: (Low resolution 3G Cellular image, actual images High Definition D1 or HD1)**



- Live View Monitoring with PTZ functions
- Live Driver Intercom with CMS
- Live GPS Tracking & GPS Alerts
- Multiple Alerts: Border, Panic & Events
- Remote: Playback, Download & Search
- DVR Wireless Updates and Firmware
- Multi-Location Data Access Control
- Redundant Data Download Methods

All specifications and features listed subject to change by the manufacturer without notice. Optional CMS requires 3G services & dedicated Customer onsite network server to support functionality.

**Payment Collection On Screen Display Integration: (For Taxi, Transit Bus, Shuttle Service or Store Documentation of Payment Transactions)**

