



**MOBILEVIDEO**  
SYSTEMS LLC

## American Bus Video

2545 Valley Ridge Drive  
Cumming, GA 30040  
(770) 263-8118 (770) 887-5944 Fax  
<http://www.AmericanBusVideo.com>

**23 years Mobile Digital Sales & Service Experience**

**100% Solid State  
D1 High Resolution  
Supports 64 Gb Memory  
H.264 Video Compression**



**Built in microphone  
Night-Vision IR-LEDs  
Metal vandal resistant  
Pan, Tilt & Level Cams**



**SD4B  
"Budget Series"  
4-Channel Solid State DVR**



### The "SD4B" series of MVS Mobile Digital Recorders

The SD4B mobile vehicle DVR has no moving parts in the recording mechanism, making it 100% Solid State Digital, making it able to endure very harsh environments making them well suited for high risk vehicle applications like school bus, law enforcement, EMS, transit, taxi, service or delivery vehicles that require rugged solid state dependability for video evidence.

When it comes to tough, durable and long lasting data storage it is hard to beat the 100% Solid State digital storage of the SD SSD based mobile video camera surveillance systems, well suited for mobile vehicle surveillance. SD4B internal SSD memory can withstand 20Gs of shock during operation, without damage, while a standard hard drive can only handle a few Gs during operation before they crash. SD4B Solid State SSD based DVRs can offer a vehicle digital video recorder memory storage device that is expected to outlive the vehicle.

#### Leading Features Built Into All SD4B DVRs

- **100% Solid State Digital Mobile DVR for rugged reliable data memory storage**
- **4-channel DVR can accept up to 4 cameras with audio**
- **Frame Rate of 30 FPS per channel**
- **Screenshots in JPEG & Video Export in AVI file formats built into free software GUI program**
- **Memory capacity up to 64 Gb SD cards (cards not included)**
- **D1 high resolution for images 4 times clearer than the previous CF technology**
- **H.264 Video Compression for 60 - 400 hours of recording time & smaller files for faster transmission**

All DVR specifications, features, hardware & GUI image representations subject to frequent change by the manufacturer without notice as improvements are integrated, some representations are simulated.

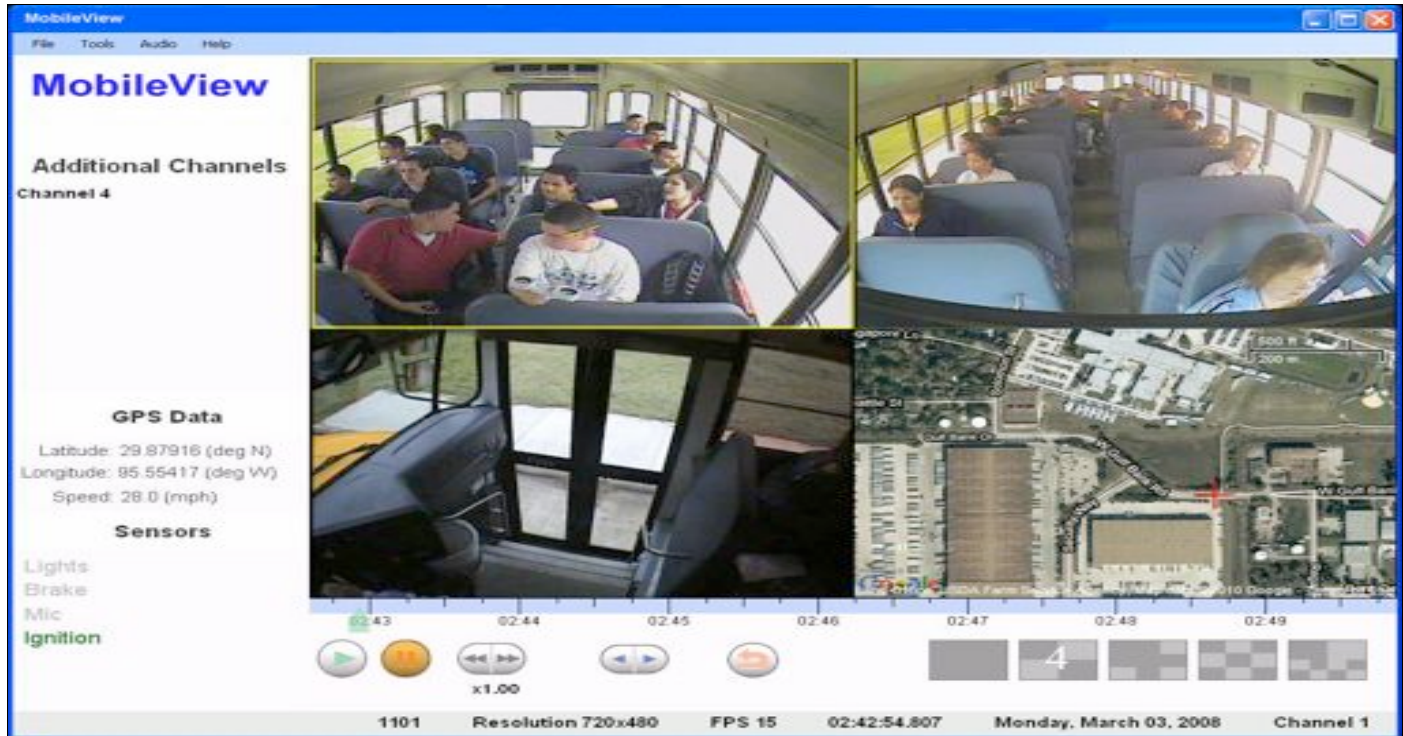
**770.263.8118 office** <http://www.AmericanBusVideo.com> **951.970.0112 mobile**



## Responsible Fleet Safety Features



Linux



\*SD4B series does not have GPS Mapping feature, image above from a GPS version

### Fleet Safety Benefits of Using "SD4B":

- \* Deter & document dangerous driving behaviors while there is still time to change them before an accident
- \* Highlight those drivers who need additional safety training to overcome any behavioral problems
- \* Management oversight to insure dangerous driving behaviors do not return
- \* Establish a safety standard that promotes employee safety on the roads in a verifiable way
- \* Safer drivers reduce accident claims saving company funds & wasted time in handling accidents
- \* Safer drivers save lives, reduce company expenses & reduce insurance costs fleet wide

### Documents Unsafe Driver Behaviors:

- What happens in front of vehicle
- Speeding & Other Dangerous Driving
- Running Red Lights & Stop Signs
- Failure to Stop At Railroad Crossings
- Hard Braking & Dangerous Turns
- Vehicle Impacts For Accident Claim Disputes
- Drinking, Eating, Texting, Cell Phone Use,
- Other Dangerous Activities While Driving
- Customer Payment Collection & Conversation
- In-Vehicle Driver Passenger Interaction

### Documents Unsafe Passenger Behaviors:

- Fights Between Passengers
- Gang Related Activities
- Civil or Criminal Violations of Law
- Drug Use, Sale or Distribution
- Vehicle Vandalism, Cutting Seats, Graffiti
- Throwing Items Out Windows
- Sexual Acts With or Without Consent
- Assaults or Abuse Towards The Driver
- Alcohol Abuse or Smoking on The Vehicle
- Other Dangerous Activities While in The Vehicle

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