



American Bus Video

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D1 High Resolution
Driver Event Marker
100% Solid State DVR
Key Locking Steel Cage

SD4mXF Forklift Safety Digital Witness DVR Video Surveillance Solution

Built in Accident Sensor
ExCAM Exterior Cameras
4-Camera Recording DVR
Dangerous Driver Charting



Heavy Duty Forklift applications require competent safety training on the specific models and types of equipment operated, as well as the focused attention by the operator to safely achieve the lift operation involved. Recent findings of more than 19,000 forklift related injuries annually, highlights an activity that may benefit from additional oversight and video documentation in order to capture unusual or dangerous incidents or activities that may be used in future operator safety training in identification of potential problems or simply a way to document violations of safety policy or procedure, caused by distraction, ignorance or complacency that may indicate a need for more safety training in the operation of specific equipment or applications.

SD4mXF Can Help Reduce Forklift Damage, Costly Repairs & Constant Maintenance:

- Tire Damage on Forklifts (Less Downtime = Increased Productivity).
- Mast Wiring Harness Damage (Less Downtime = Increased Productivity).
- Mast Brackets & Safety Lights Damage (Less Downtime = Increased Productivity).
- Steps & Running Boards Damage (Less Downtime = Increased Productivity).
- Reduce Engine Wear, Extend Service Life, by Documentation & Reducing Idle Time.

SD4mXF Can Help Increase Operator Safety Accountability & Management Oversight:

- Enhance Operator Safety & Highlight Safety Concerns With Documented Video Record
- Conserve Fuel, Reduce Pollution / Carbon Footprint via Forklift Engine Idle Time Reduction
- Reduce Non-Productive Time, DVR Documents Vehicle Usage & Operator Activity
- Determine The Cause of Dumped Loads, To Help Prevent Future Lift Accidents

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AVPlayer

File Tools Help

CH:01 15/10/13 10:55:56
0.1KMH
A +46.124321 -122.971568

CH:02 15/10/13 10:55:58
0.0KMH
A +46.124321 -122.971568

CH:03 15/10/13 10:55:58
0.1KMH
A +46.124321 -122.971568

CH:04 15/10/13 10:55:58
0.0KMH
A +46.124321 -122.971568

Map Satellite

Information
Latitude:46.124318 Longitude:-122.971590
Speed:0.0KPH

Video Files DVR Log Map

2015/10	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa							
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

10:50:00 10:50:50 10:51:40 10:52:30 10:53:20 10:54:10 10:55:00 10:55:50 10:56:40 10:57:30 10:58:20 10:59:10 11:00:00

Play Stop Step FullScreen Snap Scale View QUAD Audio 1 1X PlaySpeed Mosaic X,Y,Z Diagram Download Info Time Diagram

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AVPlayer

File Tools Help

CH:04 15/10/13 10:50:43
0.7KMH
A +46.124256 -122.970932

Map Satellite

Information
Latitude:46.124258 Longitude:-122.970928
Speed:0.0KPH

Video Files DVR Log Map

2015/10	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa							
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

10:50:00 10:50:50 10:51:40 10:52:30 10:53:20 10:54:10 10:55:00 10:55:50 10:56:40 10:57:30 10:58:20 10:59:10 11:00:00

Play Stop Step FullScreen Snap Scale View Camera 4 Mute Audio 1X PlaySpeed Mosaic X,Y,Z Diagram Download Info Time Diagram

SD4mXF incorporates Built in 3-Axis Accelerometer & G-Force Sensor

Forklift Risk Management Safety View Quad Channel DVR w/External ExCAM Cameras



Forward Forklift Mast View



Forward Operator Mast Towers View



Rear View for Safe Backup

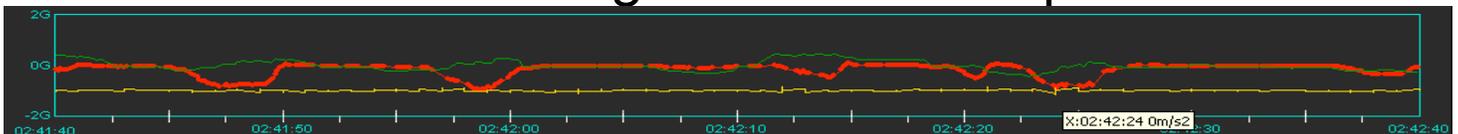


Quad View LCD Overhead Display

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Document Dangerous Forklift Operation



The SD4mXF "3-Axis G-Sensor" Documents Dangerous Forklift Operations:

- Hard Braking recorded, distracted drivers may suddenly stop causing shift in lifted load, inertia load loss.
- Hi-Speed Turns increase driver safety risks, increase liability, and risk company assets for forklift accidents.
- Crash & Impacts recorded for review in case of accident or liability lawsuit whether driver reports them or not.



**Green Fleet Forklifts
Reduce Air & Water Pollution
So We Can All Breathe Easier**



Eco Friendly Forklift Fleet Aspects:

Reduce Air Pollution & Employee Health Related Dangers by reducing unnecessary engine idling
Reduce Forklift Fleet Carbon Footprint by reducing unnecessary wasted fuel during engine idling
Reduce Water & Ground Pollution by helping prevent hydraulic hose damage & fluid leaks
Lower Fuel Costs & Increase Profits by reducing unnecessary idle times
Enhance Company Eco Friendly Public Relations Image

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