

KOHLTECH

Solution based technology for every build

M5 MOBILE DVR

PRODUCT OVERVIEW

High Definition
Wide Angle Lenses
Data Protection
All-In-One Monitor
Tamper-proof System

KOHLTECH
VIDEO MANAGEMENT CENTER



Live



Playback



Evidence

Q 133

1 TMA_123 - 1

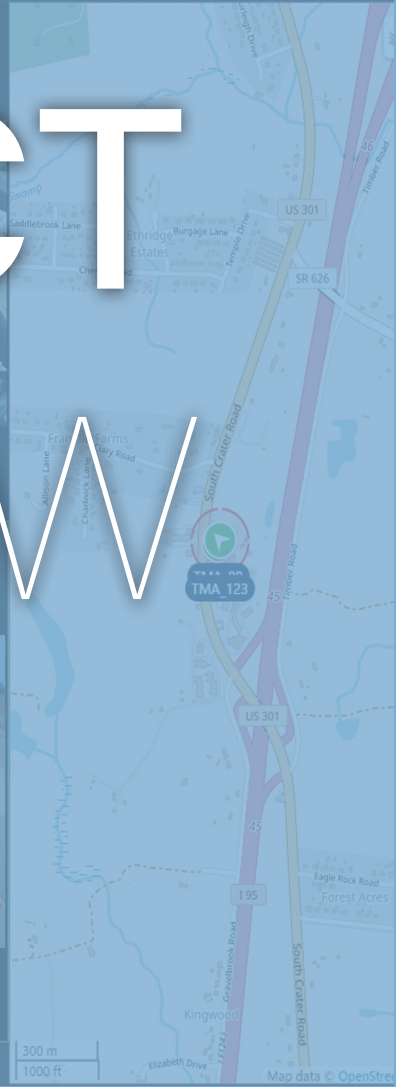
2 TMA_123 - 2

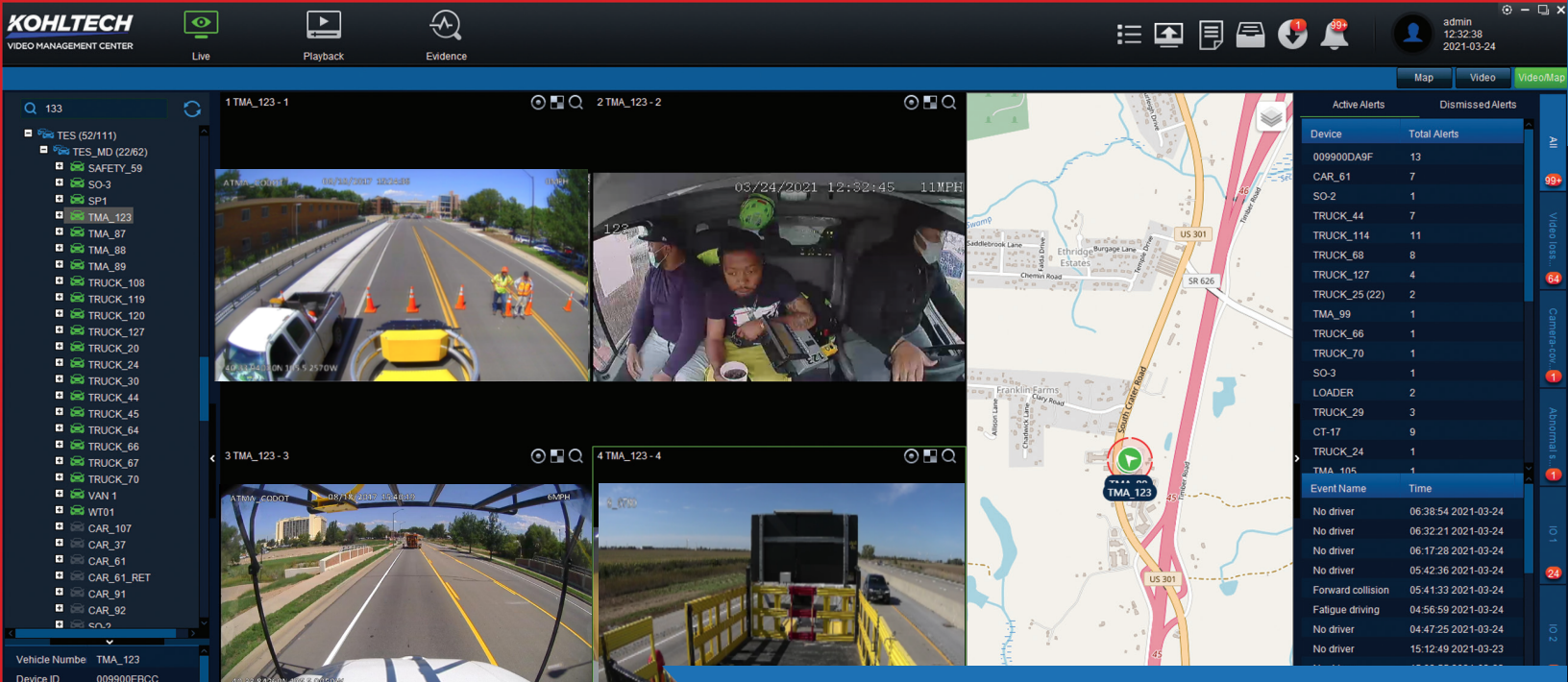
3 TMA_123 - 3

4 TMA_123 - 4

- TES (52/111)
- TES_MD (22/62)
- SAFETY_59
- SO-3
- SP1
- TMA_123
- TMA_87
- TMA_88
- TMA_89
- TRUCK_108
- TRUCK_119
- TRUCK_120
- TRUCK_127
- TRUCK_20
- TRUCK_24
- TRUCK_30
- TRUCK_44
- TRUCK_45
- TRUCK_64
- TRUCK_66
- TRUCK_67
- TRUCK_70
- VAN_1
- WT01
- CAR_107
- CAR_37
- CAR_61
- CAR_61_RET
- CAR_91
- CAR_92
- CAR_93

Vehicle Number
Device ID
Group
Type
Longitude
Latitude
Speed





KEY FEATURES

- 5 Channel 1080p Mobile DVR
- 4 channels of 1080p AHD
- 1 channel of 1080p IP
- Solid State Design:
SD + SSD Based Storage
- Mirror Recording:
SD + SSD
- GPS Module
and Accelerometer
- Supports 4G LTE for
Live Viewing and
Remote Management
- 3-Axis Internal
Anti-Vibration Technology

Total Visibility



KOHLTECH FLEET SAFETY SYSTEM

All items sold separately



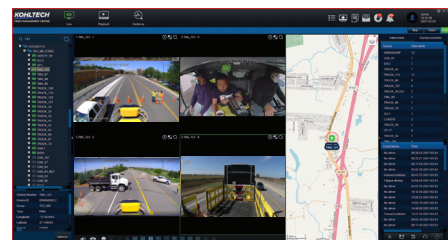
ACCESS IS A TOUCH AWAY

Our Rugged 7" Touch Screen Monitor allows instant camera and view changes. Search, play and export video in seconds without the need for a remote.



CONNECTED

Monitor incidents live or retrieve video and GPS history from the hard drive over the air. Optional 4G LTE and Wi-Fi provide instant real-time access to video on the road or in the yard.

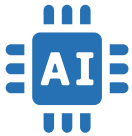


MONITOR, MANAGE, TRACK

Available fleet software provides the ultimate in fleet monitoring, tracking and management. Real time alerts of vehicle impacts. Speed or location violations, and camera or DVR tampering.

Have any questions or need additional information? | Call us today at 877.708.7803

KOHLTECH | www.kohltechnology.com | info@kohltechnology.com



ARTIFICIAL INTELLIGENCE

Artificial intelligence ADAS+DSM identifies and categorizes key driver and traffic actions in real-time while providing In-cab alerts to notify the operator of dangerous driver behavior and hazardous traffic situations.



ADVANCED MONITOR

Quad View, Touch Screen Monitor allows on scene, in-cab video search, playback and export. Improve view by switching views to any camera with the tap of the screen. 2-Way Audio communication with driver with data plan.



DUAL SD STORAGE

Redundant industrial storage protects data with automatic fail-over should a card ever fail. Up to 1TB of storage allows up to 13 weeks of recorded video providing additional time to download video or identify the cause of unreported damage.



HD VIDEO RECORDING

1080p (2MP) ensures higher detail at further distances.



POWER PROTECTION

On board Super Capacitors ensure uninterrupted power to the DVR when vehicle power is interrupted with dead batteries or while jump starting. Ensures file system protection and safe shutdown of DVR to eliminate data corruption.



MOBILE CONNECTIVITY

4G LTE Embedded Modem enables Real Time Tracking, Live View and Remote Video downloads. Comprehensive System Health Reporting provides Real Time Alerts for video loss, tampering and DVR status.



ARMORED CABLES

Stainless steel armored cables protect against video loss due to abraded, pinched or cut wires. Added protection against employee tampering.



ULTRA WIDE VIEW LENS

Up to 180-degree field of view captures 1/3rd more area than standard 120-degree cameras. Captures rear of truck virtually edge to edge ensuring side swipes and near misses are captured. Dramatically improves driver field of view while backing up helping to avoid unseen obstacles.



NO IR REFLECTION

Unique camera design eliminates IR reflection at night from dirty lenses. Powerful external illuminators ensure high quality video in total darkness and enhanced clarity for safer night operations.

KOHLTECH