SMART MOBILITY SOLUTION

THE VARROC SMART MOBILITY.
ALL THE FLEET VISIBILITY REQUIREMENTS ON ONE PLATFORM.

Presenting VCAM, the industry's 1st automotive grade dual camera with video telematics solution.

It is equipped with an AI-enable dual-camera system capable of ADAS, and driver monitoring system.

Front camera that keeps drivers updated and in control.

✓ **See Everything Outside**
2 MP Exterior Camera with 51° FOV

✓ **I/0 Connected Anywhere**
WiFi 2.4GHz, 5GHz module / Bluetooth v5.02

✓ **HD Quality Video**
Clearly captures exterior and interior footages of the vehicle

✓ **See Everything Inside**
2 MP Interior Camera with 55° FOV

AI-Powered Interior Driver Monitoring Camera for preventive in-cabin sensing

✓ **More Recording More Awareness**
16 GB storage expandable up to 256 GB

✓ **Simple to Use, Seamless to Adopt**
Intuitive interface for fleet managers.

✓ **Advanced Perception Algorithm**
Leverages Machine Vision and Edge Computing to accurately identify drivers and monitor behavior in real time.

✓ **Powerful AI Processor**
Ambarella processor

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Driver Scoring to Minimize Risk

Varroc Smart Mobility has developed an intelligent driver coaching system that leverages powerful AI algorithms to analyse patterns and trends in a driver's behaviour, such as harsh braking or speeding. Based on this analysis, It provides real-time coaching by giving feedback through voice prompts. It makes driver coaching more engaging by incorporating gamification elements, such as leader boards.

Empowering Fleet Managers with Video Telematics

Monitor your fleets in near real time using VCAM Dash Camera enabled with video telematics technology. All the data you need about your driver behavior, vehicle condition and fleet efficiency at your fingertips.

- Distracted Driver Warning
- Drowsy Driver Warning
- Anti-Spoofing
- Video on Demand
- Driver Talking on Phone
- Driver Identification
- Hard Acceleration
- Hard Braking
- Hard Turn
- Fleet dashboard - Asset Overview, health performance

- Collision Detection
- Live Streaming
- GPS- Live Tracking
- Ignition - ON/OFF
- Idle Time
- Device Health
- Grouping – Vehicle/Driver Grouping
- Realtime Audible Alerts
- Alert Heatmap
- User Management - Admin, Manager, Users view

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For more details, please connect with our Varroc representative at **varroc.info@varroc.com**

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