

## DRIVER FATIGUE MANAGEMENT SYSTEM WITH AI INBUILT MODULE

### Revolutionizing Fleet Safety with Actionable AI

We revolutionize fleet management with advanced AI-powered safety ecosystems. Our intelligent vehicle terminals monitor driver behavior, road conditions, and surroundings in real-time, transforming complex sensor data into clear, actionable insights for safer driving and reduced operational costs.

**98%**

AI ACCURACY

**24/7**

REAL-TIME MONITORING

**50+**

SAFETY PARAMETERS

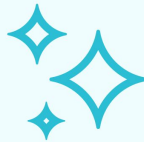
### How Its Works

#### 1. Data Collection



Multiple Sensors

#### 2. AI Analysis



Real-Time Processing

#### 3. Smart Alerts



Instant Notifications



## Driver Monitoring

- Fatigue Detection
- Phone Usage
- Smoking Detection
- Distracted Driving
- Driver Abnormality
- Seatbelt Monitoring
- Camera Occlusion

## Road Assistance

- Forward Collision
- Pedestrian Alert
- Lane Departure
- Following Distance
- Speed Monitoring
- Harsh Braking
- Sharp Turns

## Blind Spot Detection

- 360° Vehicle Detection
- Lane Change Warnings
- Side Impact Alert
- Rear Cross Traffic

## System & Vehicle

- Cargo Monitoring
- Driver ID Verification
- Auto Calibration
- System Health



## CONTACT US

for a live demonstration or further inquiries.

