

1080P Mobile Digital Video Recorder with Driver Monitoring and Forward Collision Warning

This intelligent mobile DVR integrates forward collision warning and a driver monitoring system. It detects driver behavior and provides warnings for potential risks like fatigue and distraction, improving driving safety.



ADDITIONAL IMAGES



Overview

Intelligent Fleet Safety Solution

This all-in-one mobile digital video recorder integrates advanced Forward Collision Warning (FCW) and a Driver Monitoring System (DMS) to enhance fleet safety. It features AI-powered driver behavior detection, real-time remote monitoring, and high-definition video recording to provide critical evidence for accidents and risk management. Designed for professional use, it supports multi-channel input and robust connectivity options for comprehensive fleet oversight.

Key Features

Recording Trigger Modes

- Power-on trigger
- Timer trigger
- Motion trigger
- G-sensor trigger
- Over-speeding trigger
- 8-channel customized alarm input
- Panic button trigger

AI Safety Capabilities

Fatigue Detection, Distraction Warning, Phone Usage Detection, Smoking Detection, Driver Presence Monitoring, Forward Collision Warning

Technical Specifications

Video Performance

4 CH

Channels

1080 P

Max Resolution

15 s

Pre-recording

Storage Capacity

512 GB

Connectivity & Tracking

Network & Connectivity

2G • 3G • 4G • Wi-Fi • GPS

Remote Management

- Real-time remote monitoring
- Remote video downloading
- iOS and Windows client support
- WebUI configuration via AP mode

Durability & Reliability

Ruggedization

MIL-STD 810G shockproof

Power Protection

Super-capacitor backup