

Car Digital Video Recorder with ADAS and DMS

This car DVR features embedded ADAS and DMS functionalities. It enhances driving safety by providing real-time alerts and monitoring driver behavior.



ADDITIONAL IMAGES



Product Overview

Intelligent Fleet Safety Solution

This advanced mobile DVR integrates artificial intelligence to enhance fleet safety and performance. It combines a Driver Monitoring System (DMS) to detect fatigue and distraction with Advanced Driver Assistance Systems (ADAS) for lane departure and collision warnings. Designed for commercial use, it supports real-time tracking, remote management, and high-resolution recording, making it an essential tool for buses, trucks, and logistics fleets.

Video & Audio

Video Input	4 CH AHD 1080P/720P
Encoding	H.265/H.264 dual stream
Audio Configuration	1 CH Input (G.726), 1 CH Output

Connectivity & Positioning

Positioning Performance

2.5 m

Positioning Accuracy

0.1 m/s

Speed Accuracy

Wireless	3G, 4G, WiFi
----------	--------------

Hardware & Interfaces

Storage Options

- 32G
- 64G
- 128G
- 256G

Interfaces

USB 2.0, RS232, RS485, CVBS Output, VGA Output

Dimensions

140 x 118 x 35mm

Environmental & Power

Power Input

DC 9~36V

Operating Temperature

-30~80

Relative Humidity

93 %