

ADAS and DMS Enabled Car DVR

This car DVR features embedded Advanced Driver-Assistance Systems (ADAS) and a Driver Monitoring System (DMS). It enhances driving safety by providing real-time alerts and monitoring driver behavior.



ADDITIONAL IMAGES



Product Overview

Intelligent Fleet Safety Solution

This versatile hybrid DVR serves as a comprehensive safety hub for commercial fleets and professional vehicles. By integrating advanced artificial intelligence, it provides real-time Driver Monitoring Systems (DMS) and Advanced Driver-Assistance Systems (ADAS) to detect fatigue, distraction, and potential collision risks. Designed for reliability, the system supports multi-channel video recording and robust connectivity, making it an essential tool for managing public buses, delivery trucks, and other commercial transport.

Core Capabilities

Performance Highlights

4 CH

Video Channels

1080 P

Max Resolution

2 slots

SD Card Slots

Intelligent Systems

AI Safety Features

ADAS, DMS, Face ID, BSD, Lane Departure Warning, Pedestrian Protection

Connectivity & Positioning

Network & Positioning

Feature	Specification
Wireless	3G/4G, WiFi
Positioning	GPS + BD2
Warm Start	$d \leq$
Cold Start	$d \leq 3s$
Position Accuracy	$d \leq 2.5m$

Technical Specifications

Video & Audio Encoding

- H.265 / H.264 Dual Stream
- G.726 Audio Encoding
- AHD 1080P/720P Input

Physical Dimensions	140 x 118 x 35mm
Operating Temperature	-30 to 80°C
Power Input Range	36 V