

# ADAS and DMS Enabled Car DVR

This car DVR features embedded ADAS and DMS for enhanced driving safety. The system provides real-time alerts and monitors driver behavior while recording video.



## ADDITIONAL IMAGES



## Overview

### Smart Hybrid DVR with AI Integration

This versatile hybrid DVR system integrates advanced artificial intelligence to provide comprehensive vehicle surveillance and safety monitoring. Designed for commercial fleets, the device combines ADAS for collision and lane departure warnings with a Driver Monitoring System (DMS) to detect fatigue and distraction. It supports high-definition recording and robust connectivity, making it an essential tool for public transport, delivery, and logistics management.

## Key Features

### AI Capabilities

ADAS (Front Vision Detection), DMS (Driver Monitoring System), Face Identification, Lane Departure Warning, Pedestrian Protection

## Video & Audio

### Video Output

- 1 CH CVBS
- 1 CH VGA

### Video Input Channels

4 CH

### Video Encoding

H.265 / H.264 (Dual Stream)

## Connectivity & Positioning

### Positioning Accuracy

**2.5 m**  
Accuracy

### Satellite Positioning

GPS + BD2

## Hardware

Power Input	DC 9^36V
Storage Support	SD Card (32G/64G/128G/256G)
Dimensions	140 x 118 x 35 mm

## Environmental

Operating Temperature	-30 to 80°C
Relative Humidity	93 %