

# 1080P Advanced Driver Assistance System for Vehicles

This advanced driver assistance system enhances vehicle safety by providing real-time alerts to drivers. It includes forward collision warning, lane departure warning, speed sign recognition, and pedestrian detection.



## ADDITIONAL IMAGES



## Overview

### Advanced Driver Assistance System

This 1080P Advanced Driver Assistance System is a comprehensive vehicle security solution designed to enhance driving safety and prevent potential collisions. It features real-time monitoring capabilities, including forward collision warnings, lane departure alerts, and pedestrian detection. Designed for professional fleet management, the system supports seamless integration with MDVRs, real-time video uploading, and GPS tracking to ensure comprehensive driver awareness and operational efficiency.

## Key Features

### Video & Recording

**1080 P**

Resolution

**25 fps**

Frame Rate

**128 GB**

Max Storage

### Safety Functions

Forward Collision Warning (FCW), Lane Departure Warning (LDW), Speed Sign Recognition (SSR), Pedestrian Detection (PD), Overspeed Alarm

## Technical Specifications

### Power Input

10~32V DC

### Operating Temperature

-20 to 70

## Connectivity

### Network & Connectivity

GPS Tracking • WiFi Hotspot • 3G/4G Optional

### System Interfaces

- AV Input
- Front Camera Port
- HUD (Head-Up Display) Integration
- IF (Interface)
- PWR (Power)