

# Automotive Safety System Rearview Mirror

This automotive rearview mirror integrates an advanced safety system. It combines driving video recording, environmental monitoring, and collision detection into a single device.



## ADDITIONAL IMAGES



## Overview

### Advanced Automotive Safety Integration

This multifunctional rearview mirror acts as a comprehensive safety hub for modern vehicles. By integrating eight critical driving assistance and monitoring systems into a single unit, it significantly enhances driver awareness and vehicle safety. The device provides real-time alerts and data visualization, helping drivers manage everything from tire pressure to environmental air quality while on the road.

## Integrated Safety Systems

### Core Safety Functions

Driving Video Recording, PM2.5 Air Quality Monitoring, Forward Collision Warning, Blind Spot Detection, Tire Pressure Monitoring, Parking Assist System, Seat Belt Reminder, Parking Alarm System

## Monitoring & Alerts

### Environmental Monitoring

**2.5 PM2.5**

PM Measurement

**3.3 mg/m3**

TVOC Level

### Alert Mechanisms

- Visual display alerts
- Audible alarm warnings
- Real-time collision warnings
- Blind spot proximity alerts

## Technical Specifications

### Display Data

- Date and time stamping
- Recording status indicator
- Tire pressure readout
- Air quality index