

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