

# Automotive Parking Sensor System with Camera

This video parking sensor system enhances vehicle safety and convenience by providing visual and audible alerts when obstacles are detected. The system includes a central control unit, multiple ultrasonic sensors, and a camera for visual confirmation.



## Product Overview

### Advanced Parking Safety Solution

This automotive parking sensor system is engineered to enhance vehicle safety and driver convenience through a dual-alert mechanism. By combining ultrasonic obstacle detection with a high-clarity camera, the system provides both audible warnings and real-time visual confirmation. It is designed for seamless integration and broad vehicle compatibility, ensuring reliable performance in tight parking maneuvers.

## System Capabilities

### Key Features

- Ultrasonic obstacle detection
- Integrated camera for visual confirmation
- Audible warning alerts
- Adjustable sensitivity settings
- Real-time distance monitoring

### Installation

Easy installation design

### Compatibility

Wide vehicle range, Seamless integration