

# Automotive Parking Distance Sensor with Audible Alert

This parking sensor system offers real-time distance measurements to enhance parking safety. It features a digital display and audible alerts for comprehensive feedback.



## Overview

### Enhanced Parking Safety System

This automotive parking distance sensor system provides real-time distance measurements to obstacles, significantly enhancing safety and convenience during parking maneuvers. The system features a clear digital display showing distances in meters alongside a visual representation of the vehicle's surroundings. An integrated audible alert system provides immediate feedback, increasing in frequency as the vehicle approaches an obstacle to prevent collisions.

## Technical Features

### Key Performance Indicators

**0.6 m**

Detection Distance Example

Alert System	Audible alert with increasing frequency based on proximity
Display Type	Digital display with distance in meters and visual vehicle representation

## Installation & Compatibility

Installation Design	Designed for easy installation and integration with various vehicle models
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## Safety Functions

Safety Indicators	Real-time Measurement, Visual Representation, Audible Feedback, Stop Warning
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## Quality Standards

Product Quality	Good Quality
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