

VFD Mirror Parking Sensor System

This parking sensor system enhances vehicle safety by providing real-time alerts. It uses ultrasonic sensors and a mirror display to show obstacle proximity.



System Overview

ATS-095 Parking Assistance System

The ATS-095 is a professional-grade parking assistance system designed to enhance vehicle safety through advanced ultrasonic detection. It integrates a high-visibility VFD mirror display with a four-sensor rear bumper array to provide real-time proximity feedback. Drivers receive both clear graphical distance indicators and audible alerts, significantly reducing collision risks during low-speed maneuvers.

Technical Specifications

Number of Sensors	4
Display Technology	VFD (Vacuum Fluorescent Display)
Key Features	Audible Alerts, Visual Distance Indicators, Real-time Monitoring, Easy Installation

Performance

Alert Mechanism

- Graphical representation of obstacles
- Variable frequency audible buzzer
- Proximity-based warning indicators