

Millimeter Wave Radar Blind Spot Detection System

This radar detection system uses 24GHz millimeter-wave radar technology for all-weather operation. It supports blind spot detection, lane change assist, and rear cross-traffic alert.



ADDITIONAL IMAGES



Overview

Advanced Safety Monitoring

This 1080P radar detection and blind spot monitoring system utilizes 24GHz millimeter-wave radar technology to provide reliable, all-weather performance. Designed for heavy-duty commercial vehicles, it integrates high-definition visual monitoring with active safety alerts. The system effectively mitigates risks associated with blind spots, heavy rain, fog, and low-visibility conditions.

System Features

Safety Functions

- BSD (Blind Spot Detection)
- LCA (Lane Change Assistant)
- RCTA (Rear Cross Traffic Alert)

Alert Methods

Dual LED Lights • Buzzer Warning

Core Technologies

24GHz Millimeter-wave Radar, 1080P FHD Input/Output, AHD Image Alarm Overlapping

Technical Specifications

Included Components

Component	Model/Type
Camera	FHD-639
Monitor	HD-261

Operational Capability

24 h

Operation Hours

Environmental Resistance

All-weather operation