

Mobile Digital Video Recorder with Blind Spot Detection

This mobile DVR records video and includes a blind spot detection system. It is designed for mobile applications to enhance safety.



ADDITIONAL IMAGES



Overview

Comprehensive Vehicle Safety & Surveillance

This Mobile Digital Video Recorder (DVR) integrates advanced Blind Spot Detection (BSD) to significantly enhance driver awareness by alerting operators to pedestrians, cyclists, and obstacles in blind zones. Designed for robust commercial use, the system supports high-definition video recording, GPS positioning, and real-time alerts via sound and light. It is an ideal solution for buses, trucks, and commercial fleets requiring reliable surveillance and proactive safety measures.

Key Features

System Capabilities

Blind Spot Detection, GPS+BDS Positioning, High Definition Video, Sound & Light Alarm, Linux System, Candid Photography

Video & Audio

Video & Audio Performance

Parameter	Specification
Video Input	4 CH AHD 1080P/720P
Video Encoding	H.265/H.264
Audio Input	1 CH
Audio Encoding	G.726
Video Output	1 CH CVBS, 1 CH VGA

Performance Metrics

Positioning Accuracy

2.5 m

Positioning Accuracy

0.1 m/s

Speed Accuracy

Technical Specifications

SD Card Support

- 32G
- 64G
- 128G
- 256G

Power Input	DC 9~36V
Operating Temperature	-30 to 80°C
Relative Humidity	93 %
Physical Dimensions	140 x 118 x 35mm

Connectivity

Available Interfaces	USB 2.0, RS232, RS485
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