

8CH Full HD AI-Chipset Mobile DVR

a reliable solution for fleet management and vehicle safety
video+GPS+ADAS+DSM+BSD+more



System Selling Points:

- 1) MDVR + AI All-In-One. Monitoring and Enhance Driving Safety at the same time.
- 2) Strongly Support ADAS+DSM+BSD. Further support HOD, 360 degree view, etc.
- 3) 8 channel full HD (1080P) video recording, H.265.
- 4) World first AI MDVR, 1.2T computing NPU ensures high accuracy and stable performance.

Send us inquiry to get complete product presentation and competitive price!



What Does this System Combine?

MDVR + ADAS cam + DSM cam + BSD cam + inner&outer Speaker



AI-Chipset MDVR

1.2t computing NPU



ADAS(Advanced Driving Assistance System)

Collision Warning/Passenger Detection/Lane Departure Warning
Enhance driving safety, Avoid accidents!!



DSM(Driver Status Monitoring)

Behavior Detection: Fatigue/Disctraction/Smoking/Calling supported
Language: English/Russian/Spanish/Portuguese/customized



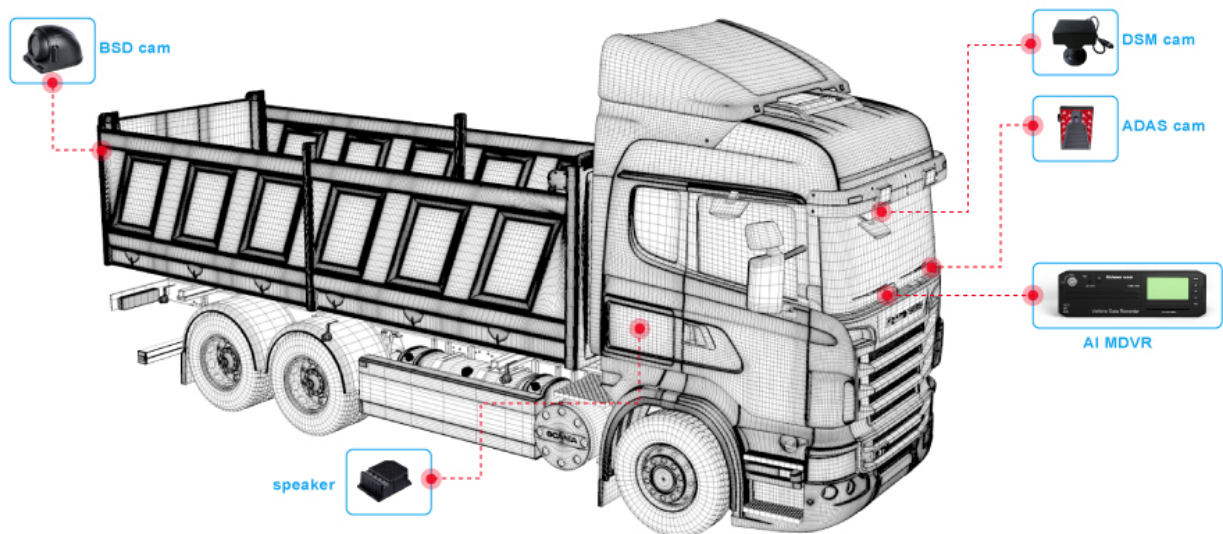
BSD (Blind Area Detection)

3-level pre-warnings | Distinguish Moving Objectives Intelligentl



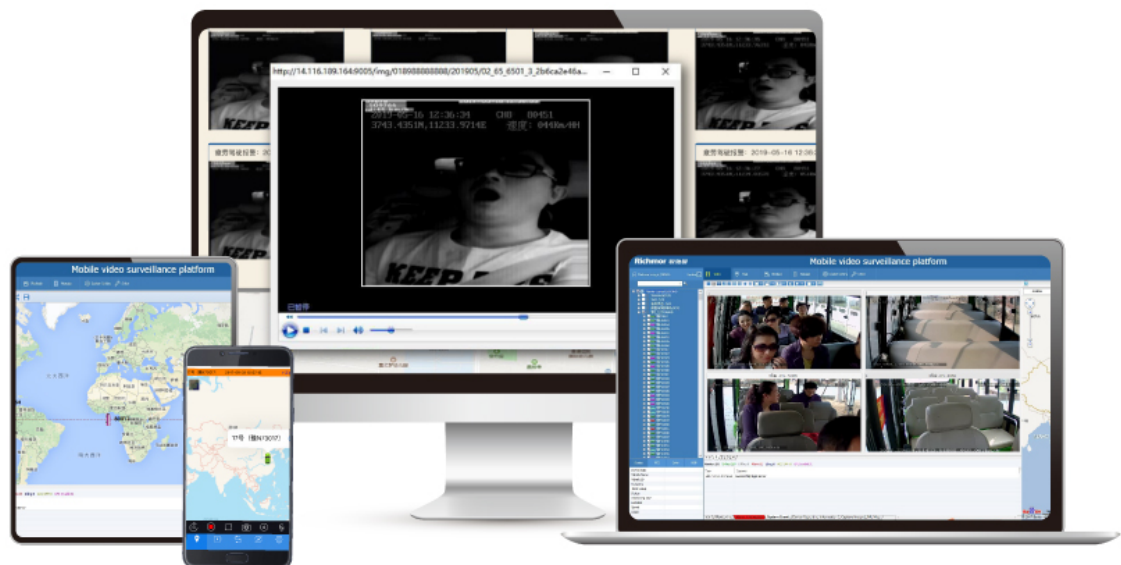
Installation Diagram

BSD camera supports installing on the left/right back/front side to adapt to different vehicles. Supports dual BSD detection. Quick installation and easy parameter setup.



AI Platform

GPS/Video/Event report
PC client/Andoid APP/IOS APP/Professional player



More AI function

The strong AI chipset enables this system further supports below functions and more.

360°viewing



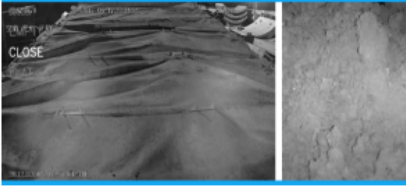
HOD detection



Seatbelt detection



Cargo detection



Using phone detection



Passenger counting



Specification

item	value
Operation system	Linux
CPU Speed	1.2GHZ
NOR FLASH CAPACITY	32MB NOR+128M NAND
RAM CAPACITY	1G
Resolution	1080P/960P/720P/D1/CIF
Compression mode	H.265, H.264
Video input	8 channels
Video output	CVBS or VGA
Communicate mode	3g/4g/wifi optional
Audio Input	8 channels
Audio output	3 channels
AI function	ADAS/DSM/BSD/face recognition optional
API/SDK integration	Yes
GPS	Yes
Warranty	12 months

Company Profile

Shenzhen Richmor Technology Development Co., Ltd. is a TOP high-tech enterprise/ manufacturer specialized in digital and intelligent mobile video surveillance products, with rich experiences for developing, producing and selling over 13 years. Product Mainly includes 3G 4G SD card/HDD mobile DVRs, ADAS DSM BSD AI mobile DVRs, MINI DVRs, HD vehicle camera etc. As a professional manufacturer, we oncentrate ourselves on providing customers with most advanced technologies and products with highest quality.

01. Our company

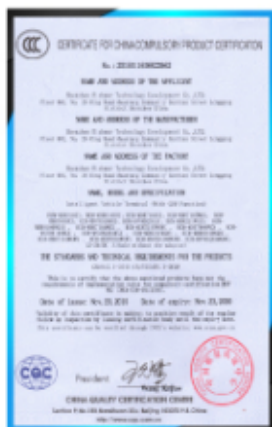


02. Office area

03. Service team



04. Factory Photos



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