

# AI Chipset Strong algorithm

DSM

ADAS

BSD



**Richmor 锐驰曼**

**Risk control**  
Risk control Weapon

## DSM Vehicle AI Camera system

Easy installation Plug and play High Accuracy



AI



4CH Video



4G



BD/GPS



SOS



Intercom



SD Card



GSENSOR



## Supports Max 4CH HD video recording

DSM camera built-in, external 3CH cameras, comprehensive monitoring with AI function.



## Optional BSD blind spot Detection

Connect the BSD camera for blind area detection and voice reminder: pedestrians, bicyclist, motorcyclist detection, voice reminder inside and outside with lighting speaker.



## Integrated DSM camera & DSM algorithm

Dangerous driving behaviors detection: Fatigue (eye closed, yawning),  
Distraction, Smoking, Calling, driver abnormality, etc.

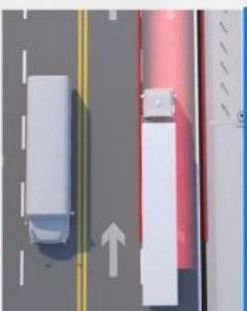


## Integrated ADAS algorithm

Connect ADAS camera, for LDW, FCW, PCW...

### Neat Wiring

New design for wiring to make it neat and improves AI performance with more than 5 years AI project experience.





## Driver face recognition

Driver ID Face recognition benefits to the attendance of fleet management: avoid illegally replacing shifts, non-compliant drivers, to regulate drivers and operation management.



## Dual SD cards recording, seamless loop recording

Dual Sd cards storage, max 512GB each. Support hot swap.



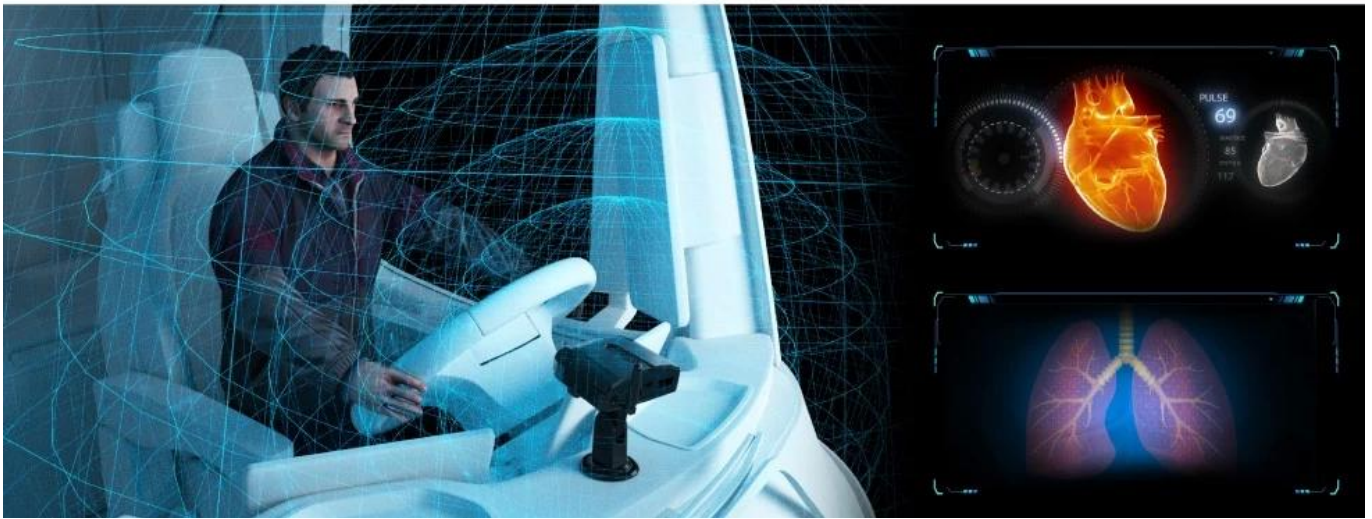
## Optional Wifi, for mobile phone Application App-check, convenient to device operation and maintenance.



Two wifi mode AP or STATION , AP for App-check, station for server connection, data transmission.

## Optional driver physiological state detection

Optional to integrate the radar which detects and analyse of the driver's heart rate and breathing, the most effective driver safety monitor combining with the video algorithm DSM.



## Build-in Mic and Speaker

Integrated MIC and speaker, for voice two-way intercom, voice alarm reminder, TTS Broadcast,



# 4G + GPS + G-SENSOR + ADAS + DSM + speaker + MIC

Super mini size, easy installation and short wiring to save time and cost of labors.



## Build-in GPS Tracking

- Manage speed, location, time and route
- Support module abnormality and antenna abnormality alarms
- Support navigation route departure and area entry and exit alarm
- 16 route lines and areas saved supported



## Build-in 4G

Integrated 4G full Netcom communication module for remote monitoring and management