MDVR integrated with *ADAS, *DSM, *BSD function.

The most important is that it **integrates AI algorithm into MDVR chipset instead Andoid chipset**, which is a leading technology in this field.

With it, this MDVR can adjust to different complicated sitation, have self-learning abtlity and optimize automatically, **improve alert accuracy by 60%**. Realizes real AI.

*ADAS: advanced driver assistant system (99% efficiency alert of lane departure detection, front vehicle collision detection....)

*DSM: driver fatigue (99% efficiency driver’s behavior alerts: calling, distraction, smoking, safe belt etc.)

*BSD: blind spot detection algorithm (99% efficiency side view alerts for lateral people, vehicles, bicycles etc.)

The world's first one

Neural network inference engine improves algorithm accuracy by 50%

Hisilicon AI chip
1.2T computing power

Advanced encryption technology
Encrypted transmission to protect data

GPS+4G+WIFI
High-precision positioning

Ultra low power consumption, ultra low price

DSM
Driver Status Monitoring System
Active and safe driving assistance

ADAS
Advanced Driver Assistant System
Forward active safety warning system

BSD
Blind Spot Detection Algorithm
Blind zone video warning system

H.265
8CH 1080P,H.265 video input

AI car video terminal

ADAS
DSM
BSD
Video Loss
微视
00:06
00:10
@锐驰曼高清车载监控-互换

High level Integrated HGV Solution
Blind Spot Camera
ADAS & DSM Cameras
8CH AHD MDVR
Audible alert with Lighting