

H.265/H.264 hardware compression, **powerful AI processor, with neuron logical reasoning engine, support for deep learning algorithms**

It can support up to 3 video inputs; Integrated front and rear dual-channel 1080P cameras, integrated infrared lights in the car can achieve all-weather monitoring. It can be expanded with 1 camera input, which is suitable for more scene monitoring.

Optional DMS camera extension;

DMS camera driving behavior analysis - **can be connected to DMS camera, alarm prompts for the driver's dangerous driving behavior and upload to the monitoring center, including: fatigue (eyes closed, yawning), distraction, smoking, phone calling, not wearing a seat belt, not wearing a safety helmet, etc**

Driver's face recognition function - **integrates the industry's top face recognition algorithm (supports live face recognition algorithm), with high recognition accuracy and short recognition time, avoiding drivers from using pictures and photos as a means of identity verification, and ensuring the accuracy and effectiveness of recognition; On the basis of attendance management, prevent drivers from violating regulations and operating non-compliant drivers, and standardize driver and operation management;**

4G communication module, WIFI module integration, support operation software monitoring and fast installation and maintenance

Beidou/GPS positioning, support the ministry standard JT/T808, JT/T1076, JT/T905, Jibiao, Subiao and other multi-platform reporting and transmission