

DRIVER FATIGUE MONITOR SYSTEM

DMI KD-04/ DMI MK 555



DMI KD-04/ DMI MK 555 is a brand new Driver ADAS Safety Monitor System based on the fifth generation of video based driver state analysis technology, which gives a warning of fatigue drive and kinds of dangerous driving behaviors by means of image recognition and driver's mental state analysis to decrease accidents caused by fatigue drive. Furthermore, DMI KD-04 is also capable of sending abnormal data and videos via 4G network to an end-user platform management center to avoid occurrence of accidents by immediately taking effective measures.

DFM 2206



Driver Fatigue Monitor (DFM) system is a driving assistance warning product based on machine vision technology. The device provides an early warning of the driver's fatigue status by analyzing the driver's facial features.

1. Camera
2. Warning indicator Light
3. Power Indicator Light
4. Speaker
5. USB power Connector
6. Camera angle is adjustable

DRIVER FATIGUE MONITOR WARNING SYSTEM

Power input and output

1. This device is suitable for both 12v and 24v vehicle, and have good high voltage protection.
2. This device had low consumption, average current less than 100mA in 12v car, and 60ma in 24v car, similar with leakage from the battery.
3. This device has high voltage output 3.3V to other devices (such as GPS tracker).

Function:

1. Fatigue Detection and Warning
2. Driver Feature Self-Calibration
3. Support Analog Image Output
4. Support Rs232 Communications
5. Support Fatigue Detection and Warning Signal interface with Vibration Cushion or other device.
6. Over-speed Alerts.

COMPONENTS



1. On/off switch
2. Lens
3. Eye status light
4. GPS signal light
5. Fatigue status light
6. Infrared LED
7. Sensitivity switch
8. Signal output socket
9. Power socket
10. Speaker
11. Pedestal
12. Power socket