

RVS-335

IVUE DRIVER FATIGUE SYSTEM



- **Detects the driver's eyes and monitors their state in real-time**
- **Glasses and sunglasses are detectable/distinguishable**
- **Vuemate can monitor the safety of the driver even in the darkness**
- **Hardware structure provides reliable use in tough conditions**

Long distance driving at night? Worried of falling asleep at the wheel? With the new Driver Fatigue System from Vuemate these concerns are of the past! The system comes with a small camera that you mount on your dash facing the driver which detects drowsiness in the driver's eyes. Start nodding off and the device will set off an alarm keeping you alert at all times. Its intelligent tracking algorithm keeps it very accurate in distinguishing between regular driving behavior and states of drowsiness. Installation takes minutes with no setup necessary. Simply plug it in, mount it and you're good to go!



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VUEMATE DRIVER FATIGUE SYSTEM



PACKAGE (STANDARD)



Main Body



Multi Cradle



Multi Cable

SPECIFICATIONS

Target vehicles	Medium / heavy-duty trucks & buses / passenger cars
Tracking/basic functions	Eye / pupil tracking, drowsiness / distraction / facial departure
Recognition rate	97.5%
Detectable distance	Approx. 90cm (70~110cm)
Dimension (Main Body)	93×45×25mm
Weight	60g
Operating temperature	-20 ~ 70 °C
Input power	DC 12/24V
Interfaces	USB 2.0 / UART_1 (GPS) / UART_2 (RS232)
Video OUT	USB / TV-out
Speed information	GPS & car speed signal (speed pulse / brake stop)
Multi-connector cable	10-pin (UART, GPS, CVBS, 12/24V, 5V, trigger, car speed signal, etc.)
DIP switch	8 switches
Power Consumption	3.5W
Warning sound	Max. 95dB (1.5W)
Tamper proof	Setting by DIP switch

