



## ARE YOU WONDERING...

- How to know quickly if the driver isn't driving securely?
- How to monitor the driver remotely and alert him if there's any distraction?
- How to detect driver's unsafe behaviors?

#### **ABOUT THE SOLUTION**



ELERO Driver Fatigue Monitoring System can help monitor and alert driver when drowsiness or distraction is detected, which aims to add driving safety. Detect and alarm driver unsafe behaviors: fatigue detection, distraction detection, phone call detection, smoking detection, no driver detection.







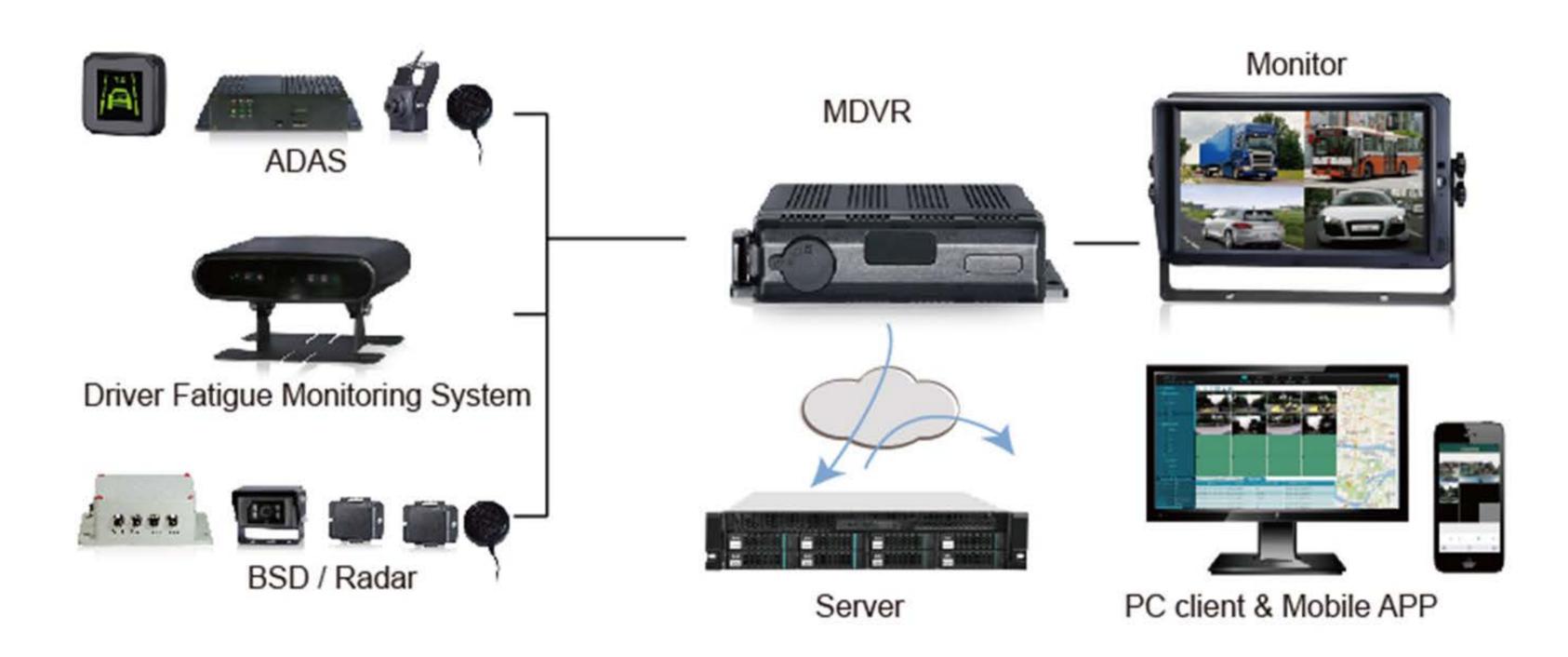




#### SYSTEM ARCHITECTURE



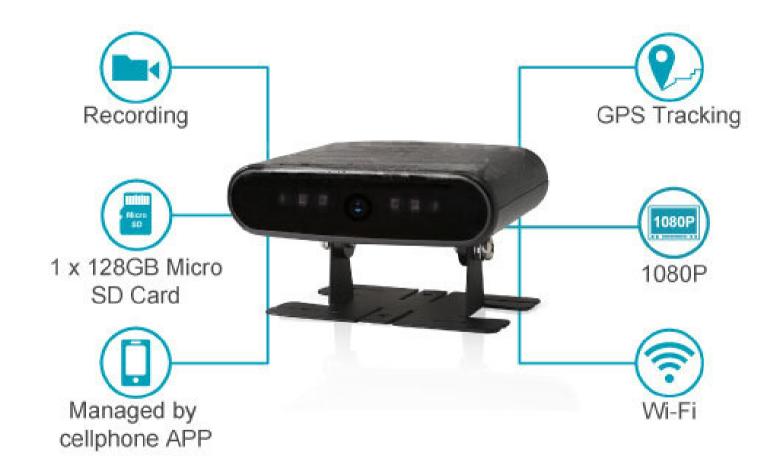
The system is integrated with MDVR, real-time alarm and video uploading for abnormal driving behavior.



#### **SYSTEM FEATURES**



- Driver identification.
- With built-in high definition alarm recording (1280 x 720 resolution, 20 seconds synchronous recording when alarm triggered).
- With built-in WIFI module, the device can be easily calibrated and configured via Android APP by connecting the device with WIFI.
- With built-in infrared light, driver status can be effectively detected with low light condition. The driver could be wearing sunglasses and detected too.
- With built-in 2W loudspeaker and alarm sound effect.





### **CASE SHOW**

## Ola Energy









# Get In Touch We are here for you!

- +20 103 200 9855
- https://elero-ect.com/
- Info@elero-ect.com
- 417 Omar Ibn El-Khattab St. District 2, 6th October, Giza, Egypt.

