Driver Status Monitor

**OVERVIEW**

Sensor device which detects face angle, long-duration eye closure, drowsiness level and head position (x, y, z) using face image processing.

**CONFIGURATION**

**System Appearance**

**Technical Features**

- Highly adaptable for individual difference and changes of head-pose.
- High-performance tracking and robustness under various light conditions.
- Compact design integrated within a small package. 
  \((92(W)\times 55(D)\times 28(H))\)
- DENSO original new technology, PEAC(*)
  - head Pose Estimation using A Camera

**FEATURE**

- Improved detection accuracy in vehicle conditions.
- Reduced size “invisible design”.

*DENSO*