GUSSMANN
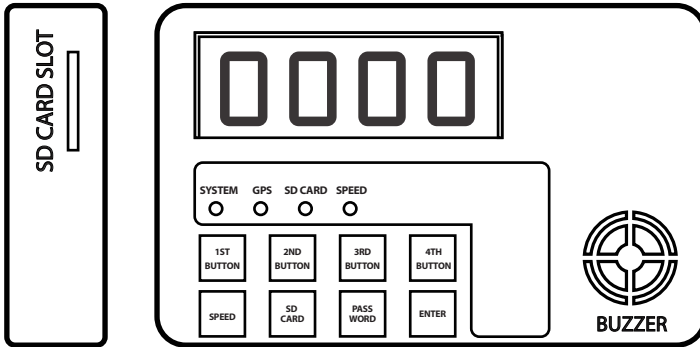**Innovation, We Deliver Results**

OVERSPEED WARNING SYSTEM

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FEATURES

• Vehicle speed display using gps technology.

• Vehicle over speeding warning buzzer trigger automatically when speed limit exceeded.

• Flexible speed limit setting according to customer requirement.

• Password protected for unauthorized access.

• Continuously logging of gps latitude, longitude, speed, direction heading, harsh braking, harsh acceleration and harsh cornering information into internal memory.

• Logging up to 6 month of data with 4Gbyte of SD memory card.

•Data can be transfer out to pc for analysis using standard sd card.

• Come with internal backup battery for up to 6hr of logging.

•Buzzer trigger for harsh braking, harsh acceleration and harsh cornering with preset value.

•Upload data to our *fleet.avls.com.my* websites for detail analysis of your driver behavior.

DEVICE INTRODUCTION

SD CARD SLOT

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SYSTEM   GPS   SD CARD   SPEED
  ○       ○      ○         ○

[1ST       [2ND      [3RD      [4TH
BUTTON]    BUTTON]   BUTTON]   BUTTON]

[SPEED]    [SD       [PASS     [ENTER]
           CARD]     WORD]
```

BUZZER

METHOD OF INSTALLATION

1. Please mount the OWS device's bracket on the dashboard
2. Connect the red wire to 12-24V and black wire to ground.
3. Brown/White wire is for Ignition connection (optional). If it is not used, must tied to 12-24V.
4. Default devices's password is 1234. Password is needed for changing any preset settings. By long pressing the Password button, password can be changed to user's defined password.
5. Speed button is for changing to new speed limit. (Default limit is 90km/h)
6. SD Card button is for instant copying latest logs into SD card. Please do not remove SD card while copying.

DEVICE'S BEEP INDICATION

A) 3x short beep means action sucess
b) Long beep means action fail
c) 2x short beep means alert for Harsh Breaking or Harsh Cornering

ERROR CODE DESCRIPTION

A) Err 1 code means internal memory read/ write problem
b) Err 2 code means SD card not inserted or SD card read/ write problem

G-SENSOR'S CALIBRATION PROCEDURE

A) By long pressing together the 2nd & 3rd button, reset the G-sensor and Speed LED stay OFF
b) Speed LED blink means G-sensor is calibrating
c) Whenever G-sensor successfully calibrated, Speed LED will stay ON.
d) Whenever the device's position or bracket's position changed, user is advised to recalibrate G-sensor

PLACE THE DEVICE ON THE BRACKET AND CHECK THE LED INDICATION

A) System LED blink is means device power up successfully and system is running
b) GPS LED blink is means GPS ready with valid data
c) SD card LED blink or stay ON means system copying data into SD card
d) Speed LED is for G-sensor indication. Please read the G-sensor's calibration procedures