HUD System Operation Manual



A. Data connector B. Wheel Button C. Sensitization Hole D. Display Screen

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**Installation Process**

Step 1: Keep the car stall and plug the OBD line into the car's OBD port.

Step 2: Start the car.

Step 3: Plug the other side of the OBD line into HUD.

**Button Functions**

Normal mode:

Scroll down: switch the display

(Speed, Water temperature and voltage)

Scroll up: Overspeed alarm Settings （from 40 to 180KM/H or MPH）

Pressed inward and hold: Start setting mode

Setting mode:

Scroll down: Add

Scroll up: Subtract

Pressed inward: Save

Pressed inward and hold: Exit setting

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**Screen Function Introduction**

1. Water temperature Alarm B. Digital Display Area
2. Voltage Alarm D. Unit Symbol

1 Speed, Water temperature and voltage

2 Overspeed alarm, High temperature alarm, Low voltage alarm

3 Display mileage after flameout (Because the biggest display value is 199,so when the mileage value will count again after more than 199,for example the actual mileage value is 250km,is shown as 250-199=51)

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**Setting mode Introduction**

Pressed inward and hold to start setting mode, after entering the setting mode will display the version number and then enter the settings, at this time can be set up through the wheel up and down key to select other item, pressed inward to enter setting values, through the wheel up and down key to change setting values, pressed inward to return to set items, pressed inward and hold to save and exit the setting mode

 Speed Unit (1-2):The default value is 1-KM/H, 2 is MPH.

 Protocol selection (0-11):The default value is 0,0:Auto-Select.

 Select car category: The default value is 1,1:Normal. 2:Hybrid or i-Stop.

 Speed calibration (80-120):The default value is 108,Please adjust according

 Water temperature alarm value(90-130):The default value is 110,Please adjust according to the actual car status.)

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 Brightness(0-7):The default value is 0,0-Automatic Brightness,1-Lowest Brightness,7-Highest Brightness.

 Shift reminder setting (8 ~ 70): the default value is 50, which means 5000 shift reminder. If the vehicle speed exceeds 60 km/h, it will not be reminded

**Product Size and Electrical**

**Specifications**  **Accessories**

L： 80Mm HUD Module x1

W： 45Mm Certificate x1

H： 13Mm OBD line x1

Voltage： OBDII 12V Operation x1

Maximum Current 150Ma 3M x1

Standby Current <20Ma lens hood x1

Sleep Standby Current <6Ma reflector film x1

Operating temperature： -40℃~85℃

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Important Notice

Please do not operate in the flameout state, otherwise it may cause the head up display to stay on and consume power!!!

**1．If the car will be parked for many days, please put out the OBD line**

**2．The imagers in this manual are for reference only**

**3．The vehicle must be in a parked position before operating the HUD**

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