CAMECHO F15 Heads Up Display Car HUD GPS Speedometer User Manual

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OBD multi function LCD F15
user ‘s manual

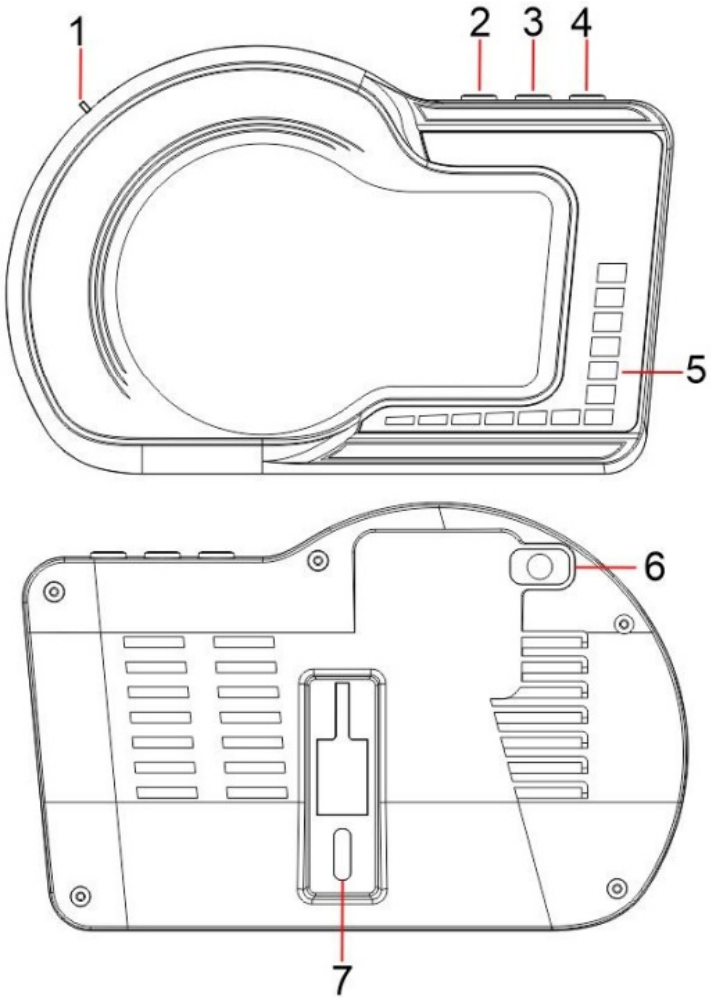
Before using this product, please read the manual carefully, fully understand and play all the functions of the product. So that you can experience the speed at the same time to ensure their own driving fun and safet

Contents

Product Description

Thank you for purchasing the automobile OBD multi-function LCD monitor produced by our company. This product reads the driving data of the vehicle through the OBD2 platform of the car ECU computer, such as vehicle speed, rotation speed, fuel consumption, water temperature, voltage, etc., and instantly reads the driving information under the condition that the wide field of view does not shift during the car driving, so as to prevent the driver from being Looking down at the instrument during driving affects safety, this product does not rewrite any data in the ECU.
The OBD general-purpose driving computer is equipped with a very powerful fault detection device. The system clearly displays the fault information in the form of text, and has the function of eliminating the fault, and reading the whole vehicle data flow information display, and so on.
It adopts the latest integrated circuit design with stable performance, beautiful appearance, more convenient and safe installation method, installation and adjustment test can be completed in 3 minutes.

Appearance of instrument



Description of each component:

1. Power switch key
2. Left button
3. M button
4. Right button (press and hold for 3 seconds to turn off the RPM light)
5. RPM light (varies with engine speed)
6. Automatic photosensitive window
7. Power interface

Instrument installation

1. Before installation, you need to prepare liquid crystal instrument, OBD cable, fixing bracket
2. Install the bracket first, then find the car OBD interface and plug in the OBD cable, and connect the other end to the meter
3. Start the vehicle engine and turn on the power switch of the machine.
4. When the meter is powered on, it will display the boot screen and start scanning the protocol. After completion, it will automatically enter the main interface and the installation is complete.

Boot screen

5. If your car does not support OBDII protocol, it will automatically switch to GPS mode and display the second interface

Normal use

In the normal working state of the machine, you can switch the display interface by pressing the left button and the right button. There are 5 interfaces in total, and the default is interface 1.

1

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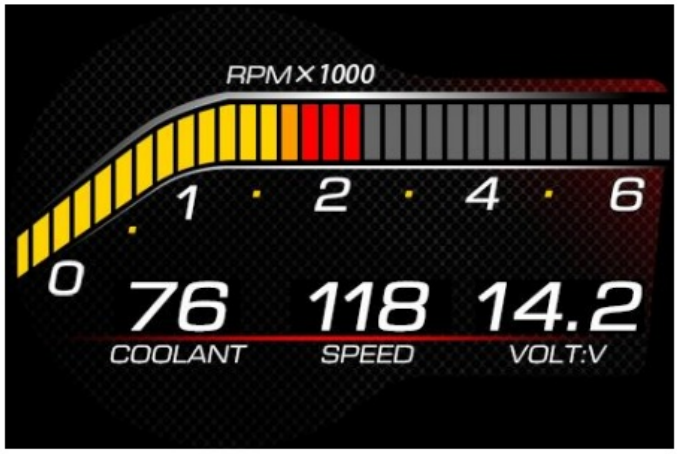

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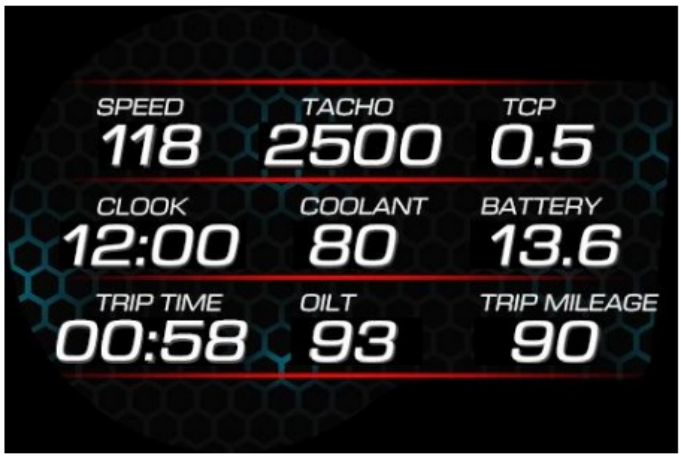

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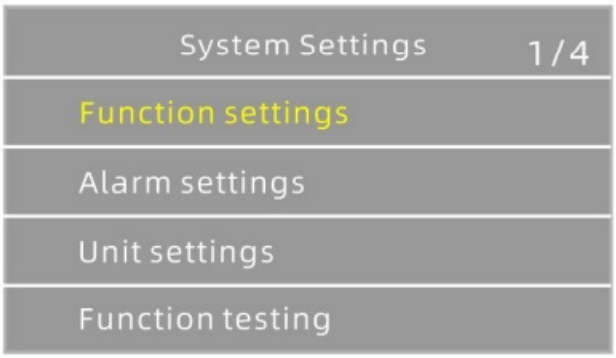
Product settings

In the normal working state of the machine, long press the M key for 3 seconds to enter the setting main menu. You can use the left and right keys to adjust to the item to be set, and press M to confirm the setting. After the setting is completed, press and hold the M key for 3 seconds to exit and save.



1. **Function settings**

1.After setting, return to the previous menu

2. Working mode: The default is automatic, and OBD and GPS modes can be selected

3. Language: 3 languages: Simplified Chinese, Traditional Chinese and English can be selected

4. Buzzer: This function turns the buzzer sound on and off

5. RPM light: You can turn off and set the color of the speed light, the default is red

6. Time: Set 12-hour and 24-hour clock

7. Time zone: Set the time zone of the current region, the default is China time zone

8. Brightness: Set the screen backlight brightness, 0 is automatic adjustment, 1-5 is manual adjustment.

9. Vehicle speed factor (default: 100)

If the speed displayed by the machine is inconsistent with the instrument panel, this parameter can be adjusted for calibration. If the machine displays 100KM/H and the car dashboard displays 98, then set the value to 98, and vice versa.

10. Boot mode:

1 Battery voltage fluctuation: monitor the battery voltage fluctuation and start the machine

2 Intelligence: Monitor ECU communication and successfully boot up

3 High battery voltage: (This item is only for when the machine uses GPS data).

11. Boot voltage: the voltage reaches or exceeds this value to boot (default value: 13.8V)

12. Shutdown mode:

1 Intelligence: The system automatically judges and shuts down

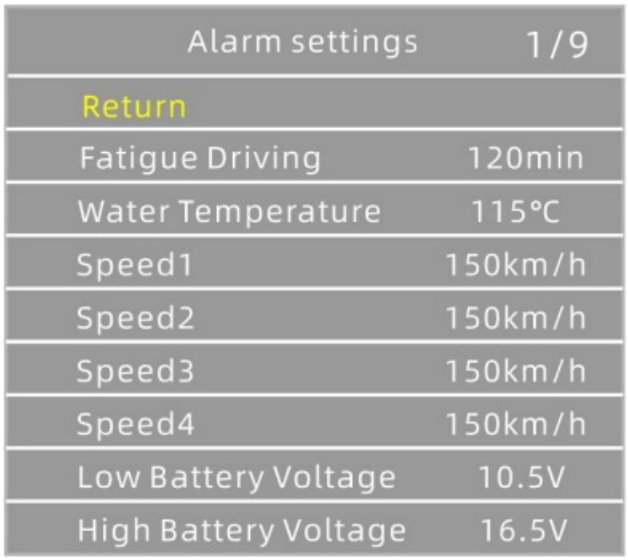
2 General: Shut down when the speed and rotation speed are 0 at the same time

3 ECU communication failure shutdown: It is recommended to select this option for gasoline-electric hybrid vehicles and vehicles with automatic start-stop function

4 Low battery voltage: judge that the battery voltage is lower than the set value and shut down

13. Shutdown voltage: the voltage is lower than this value to shut down, the default is 13.2V

2. **Alarm setting**



1. Fatigue driving: If the continuous driving time is too long, the alarm prompts to rest, the default is 2 hours

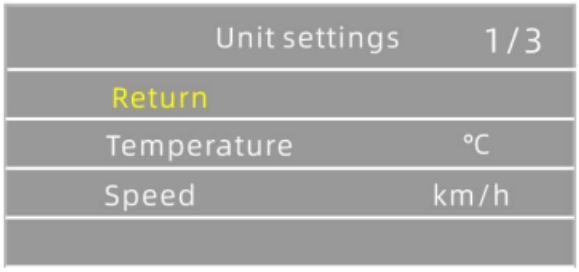
2. The water temperature is too high: the coolant temperature exceeds the set value and the alarm, the default is 115

3. Vehicle speeding: vehicle speed 1—vehicle speed 4, 4 different speed alarm values can be set, the default is 150km/h

4. Low battery voltage: alarm when the battery voltage is lower than the set value, the default is 10.5V

5. High battery voltage: the battery voltage is higher than the set value and the alarm, the default is 16.5V

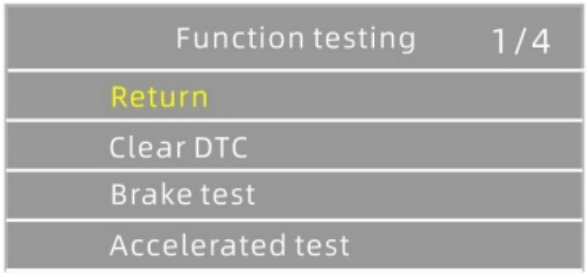
3. **Unit setting**



1. Temperature unit: Celsius °C, Fahrenheit °F

2. Speed unit: Kmv/h in kilometers, MPH in miles

4. **Performance Testing**



1. Clear fault information: After the vehicle fault is eliminated, the fault information can be cleared.

2. Braking test: automatically trigger to calculate the braking distance and time from 100km/h to Okm/h

3. Acceleration test: automatically trigger to calculate the acceleration time from 0 to 100km/h

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Documents / Resources

	CAMECHO F15 Heads Up Display Car HUD GPS Speedometer [pdf] User Manual F15, F15 Heads Up Display Car HUD GPS Speedometer, Heads Up Display Car HUD GPS Speedometer, Display Car HUD GPS Speedometer, Car HUD GPS Speedometer, HUD GPS Speedometer, GPS Speedometer, Speedometer

References

- User Manual