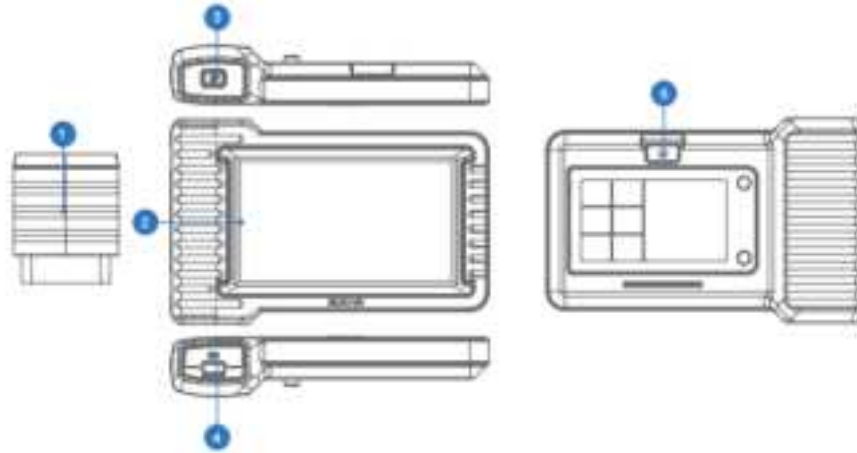


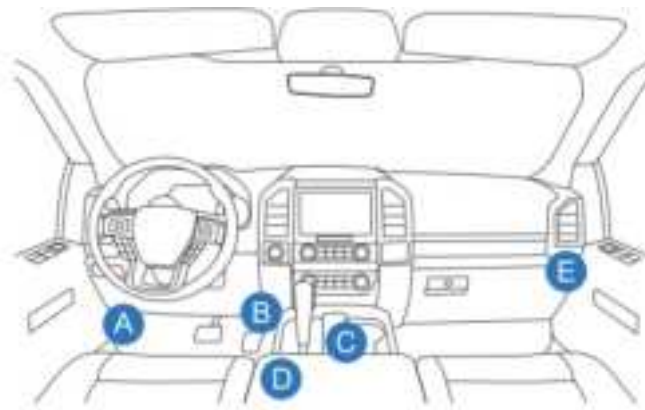
# MUCAR VO7 Series

## 1. Product Overview



- 1. Bluetooth Diagnostic Dongle:** Green: device is powered on, blue: bluetooth is connected, red: there is a fault code.
- 2. Touch Screen:** 7 inches (1280\*720).
- 3. On/Off key:** Long press to switch on/off , click to rest the screen.
- 4. Charging Port:** TYPE-C charging port & development system debugging USB port.
- 5. Camera:** Support 1300W pixel camera for taking pictures.

## 2. Connect the mucar vo7 with your vehicle through the OBDII port



Usually, the OBD port is located under the dashboard, above the pedal on the driver's side. The five locations shown like the picture are common OBDII port locations.

## 3. Turn on the mucar vo7



After connecting with the car, the screen will display as shown like the picture.

## 4.Connect Wi-Fi



The system will automatically search all available Wi-Fi networks and you can choose the “Wi-Fi” needed. Notice the “Wi-Fi” must be set before use.

## 5.Human online customer service

Pull down the task bar, find the customer service icon, click on it, and then human online customer service will appear to answer the questions you encounter during the use of the product, giving you a better experience of using the product.



## 6. Functions Description



## The MUCAR VO7 main unit has the following 9 functions:

**6.1 Scan:** This module has auto search (automatic scanning of car models' VIN), car model lists, Demo (demonstration of the diagnosis process), History (diagnosis records), OBD&IM (9 emission-related module diagnosis)

**6.2 OBD:** Support OBD II and EOBD protocols after 1996.

**6.3 Reset:** Host with rich maintenance and reset functions, namely, Maintenance light reset, Steering angle reset, Battery matching, ABS exhaust, Throttle matching, Brake pad reset, DPF regeneration, Anti-theft matching, Injector coding, Tire pressure reset, Suspension level calibration, Headlight matching, Gearbox matching, Sunroof initialization, EGR Adaption, Gear Learning, ODO Reset, Airbag Reset, Transport Mode, A/F Reset, Stop/Start Reset, NOx Sensor Reset, AdBlue Reset (Diesel Engine Exhaust Gas Filter), Seat Calibration, Coolant Bleeding, Tyre Reset, Windows Calibration and Language Setting.

**6.4 File:** It is used to record and establish the files of the diagnosed vehicles. The files are created based on the vehicle VIN and the check time, including all diagnostic-related data such as diagnostic reports, data stream records and screenshots.

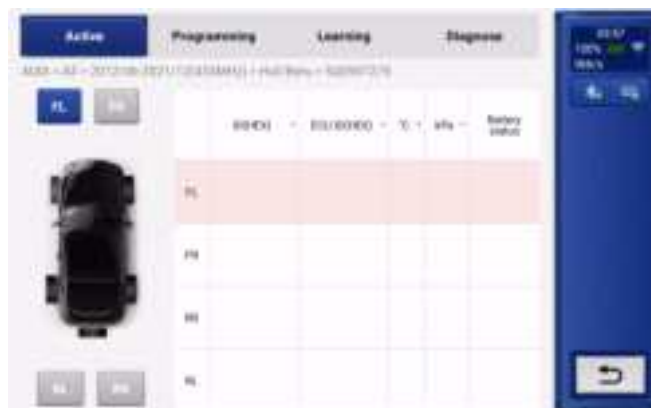
**6.5 Repair Info:** Coverage lists: Quickly check the models and functions supported by the current device. Learning: Videos contain guidelines for equipment use, maintenance, and diagnostics. Video: The learning course demonstrates how to operate the tool. User Manual: Help technicians quickly grasp the usage of equipment and efficiently improve diagnostic capabilities.

**6.6 Module:** A variety of external function modules can be connected. For initial use, please follow the steps below to enter the TPMS function menu.

1. Search THINKTPMS Module
2. Firmware Upgrade
3. Enter TPMS
4. Select Region
5. Select Vehicle Brand
6. Select Vehicle Model

## 7.Select Vehicle Year

Tip: Please upgrade the firmware in "Settings-Firmware Fix"



**6.7 Store:** Display related products, please contact the dealer if necessary.

**6.8 Update:** This module allows you to update the diagnostic software & App and set frequently used software. If you did not download the software at registration or some software is newly updated, you may use this option to download it or keep it synchronized with the latest version.

**6.9 Settings:** Common system settings can be made here to modify and add information.

## 7. Settings



You can do some basic set up in this page. Include Wi-Fi, screen brightness, language, time zone, and so on.

- **Feedback:** You can feedback the diagnostic software/app bugs to us for analysis and improvements.
- **Update:** This module allows you to update the diagnostic software & App and set up frequently used software.
- **Screenshots:** Turn on this switch to take a screen capture.
- **Screen floating window:** Turn on this switch to record the screen operation video.

- **Network:** Set the connectable Wi-Fi network.
- **Firmware fix:** Used to update the firmware.
- **Language:** Select the tool language .
- **Time zone:** Choose the time zone of the current location, then the system will automatically configure the time according to the time zone you chose.

## 8. FAQ

Here we list some common questions and answers related to this tool.

1. Q: Why does it have no responses when connected to a vehicle?

A: Check whether the connection with the vehicle diagnostic port is proper, whether the ignition switch is on, and whether the tool supports the vehicle.

2. Q: Why does the system stop while reading the data stream?

A: This may be caused by loose diagnostic connection. Please unplug the connector and reconnect it firmly.

3. Q: Communication error with vehicle ECU?

A: Please confirm:

1. Whether diagnostic connector is correctly connected.

2. Whether ignition switch is ON.

3. If all checks are normal, please send the vehicle year, car make, model and VIN number to us by Feedback function.

4. Q: Why does the screen flash when the engine ignition starts?

A: It is normal and caused by electromagnetic interference.

5. Q: How to upgrade the system software?

A: 1. Start the tool and ensure a stable Internet connection.

2. Go to "Settings" -> "App Update", click "OTA" and then click "check version" to enter the system upgrade interface.

3. Complete the process by following the instructions on the screen step by step. It may take a few minutes. After successfully completing the upgrade, the tool will automatically restart and enter the main interface.

## 9. Warranty Terms

Life-time technical support and 12 months warranty(including electronic products for damages caused by defects in materials or workmanship) are the most basic. Damages to the equipment or components caused by abusing, unauthorized modification, using for non-designed purposes, operation in a manner not specified in the instructions, etc. are not covered by this warranty. The compensation for dashboard damage caused by the defect of this equipment is limited to repair or replacement.

MUCAR does not bear any indirect and incidental losses.

Customer Service Email: [support@mythinkcar.com](mailto:support@mythinkcar.com)

Official Website: <https://www.mythinkcar.com>

Products tutorial, videos, FAQ and coverage list are available on MUCAR official website.