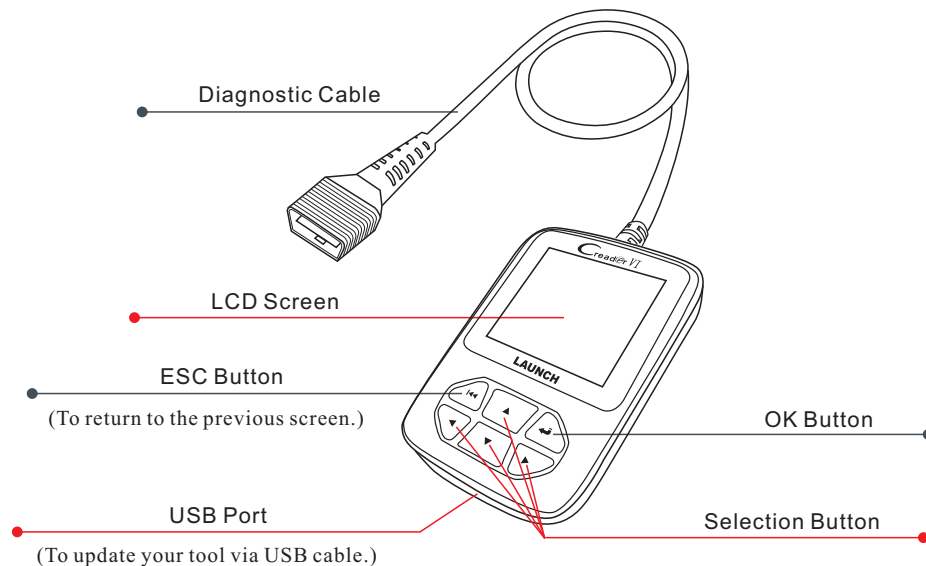


## Creader VI Handset



## Notes:

- To make sure the tool is running the latest available software, it is advisable to check for updates on a frequent basis. Refer to Section 3 “Update” for details.
- This Quick Start Guide is subject to change without written notice.

## 1. Preparation &amp; Connection

## 1. Preparation

- Turn the vehicle ignition on.
- Vehicle battery voltage range should be 9-14Volts.
- Throttle should be in a closed position.

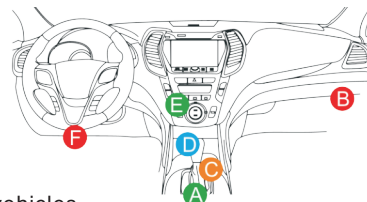
## 2. Vehicle Connection

## 1. Locate vehicle's DLC socket:

The DLC (Diagnostic Link Connector) is typically a standard 16-pin connector where diagnostic code readers interface with a vehicle's on-board computer. It is usually located 12 inches from the center of the steering wheel, under or around the driver's side for most vehicles.

If the DLC cannot be found, refer to the vehicle's service manual for the location.

2. Connect the diagnostic cable into the vehicle's DLC socket.



## 2. Diagnostics

After connection is properly made, turn the ignition key on and the tool automatically enters the Job menu. Highlight “Diagnose” and press [OK], then follow the on-screen instructions to proceed.

It mainly includes the following functions:

1. **Read Codes:** This option is used to identify which section of the emission control system has malfunctioned.
2. **Erase Codes:** After reading the retrieved codes from the vehicle and certain repairs have been carried out, you can use this function to erase the codes from the vehicle.
3. **I/M Readiness:** Indicates whether or not the various emissions-related systems on the vehicle are operating properly and are ready for Inspection and Maintenance testing.
4. **Data Stream:** This option retrieves and displays live data and parameters from the vehicle's ECU.
5. **View Freeze Frame:** When an emission-related fault occurs, certain vehicle conditions are recorded by the on-board computer. This information is referred to as freeze frame data. Freeze Data is a snapshot of the operating conditions at the time of an emission-related fault.
6. **O2 Sensor Test:** This option allows retrieval and viewing of O2 sensor test results for most recently performed tests from the vehicle's on-board computer.
7. **On-board Monitoring:** This option can be utilized to read the results of on-board diagnostic monitoring tests for specific components/systems.
8. **EVAP System:** The EVAP test function lets you initiate a leak test for the vehicle's EVAP system. Before using the system test function, refer to the vehicle's service repair manual to determine the procedures necessary to stop the test.
9. **Vehicle Information:** Allows you to retrieve a list of information (provided by the vehicle manufacturer) from the vehicle's on-board computer.

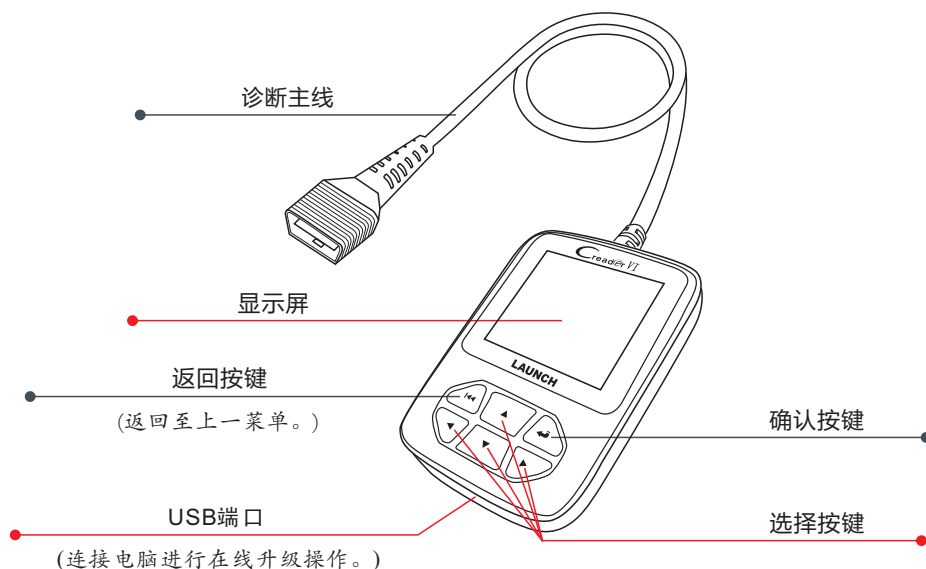
## 3. Update

To make sure the tool is running the latest available software, it is advisable to check for updates on a frequent basis. The tool can be updated via USB cable.

Note: Make sure the PC has an Internet connection.

1. Go to <http://www.cnlaunch.com> and download the update tool to the computer.
2. Decompress and install it on your computer (compatible with Windows XP, Windows 7, Windows 8 & Windows 10).
3. After installation, connect one end of the USB cable to the USB port of PC, and the other end to the tool.
4. Once the tool is powered up, launch the update tool on your PC, the system automatically starts reading and identifying the tool. Once it obtains the tool information, it will directly navigate to the update center.
5. On the update center, click [Upgrade] to start updating.
6. Once update is complete, a “Upgrade success” message box will pop up.
7. The update process is complete and your tool is now ready for use.

## Creader VI 主机



备注:

- 为确保设备运行最新的软件，建议您定期检查软件更新。具体请参照第3节“升级”。
- 此快速入门所有内容及图片仅供参考。由于产品改善的需要，元征公司保留在无预先告知的情形下变更此快速入门的权利。

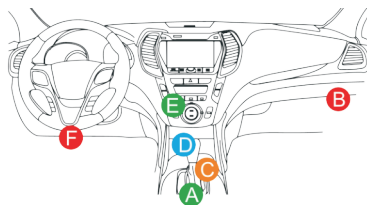
## 1. 准备及连接

## 1. 准备

- 1). 打开点火开关;
- 2). 汽车电瓶电压应在9-14V;
- 3). 节气门应处于关闭位置。

## 2. 连接

1. 找到车辆诊断座：此诊断座大部分为标准OBDII 16针接口，一般安装在驾驶舱仪表盘下方，不同厂家车辆其诊断座位置也不同，其大概位置如右图所示。如果诊断座不是安装在仪表板下方，也会有一标签标示出其正确位置。  
如果找不到车辆诊断座位置，请查阅汽车维修手册。
2. 将诊断主线连接至车辆诊断座。



## 2. 开始诊断

连接完成后，打开车辆点火开关。设备自动进入主菜单选择界面。

点击主界面上的【诊断】，系统开始读取进入系统并读取监测器状态，点击【确认】按键进入功能页面。

其主要包含如下功能：

1. **读取故障码**: 用于检测排放控制系统哪一部分存在故障。
2. **清除故障码**: 读取到故障码并进行相应检修后，使用此功能清除故障码。
3. **I/M就绪状态**: I/M就绪状态的目的是用于指示哪一部分汽车监测器运行和完成相应的诊断和测试，哪一部分没有运行和完成测试和诊断其指定的车辆排放系统。
4. **读数据流**: 此项功能主要用于读取并显示汽车ECU的实时运行数据和状态，方便用户判断汽车各部件是否有故障。
5. **读冻结帧**: 当出现与排放相关的故障码时，当前的汽车运行状态信息将会储存在ECU内，这些信息就称为冻结帧。冻结帧是出现与排放相关的故障码的瞬间，发动机运行状态数据的快照。
6. **氧传感器检测**: 氧传感器检测值不是动态值，而是ECU最后的检测结果。对于氧传感器动态读数，参考其它传感器的动态显示。
7. **车载监控**: 此功能用于查看特殊部件或系统的在线诊断监测测试结果。
8. **EVAP系统检测**: EVAP检测功能能让你对EVAP系统的泄漏检测有个初步了解。Creader VI并不完成这个泄漏测试，而是通过输出控制信号给车载电脑完成泄漏测试。使用测试功能前，请仔细阅读汽车维修手册，确认必要的步骤。
9. **汽车信息**: 用于读取车辆板载电脑中存储的车辆信息（该信息由汽车制造商提供）。

## 3. 升级

为确保设备运行最新的软件，建议您定期检查软件更新。设备可通过USB连接电脑进行在线升级。

备注：电脑应该联网。

1. 访问[www.cnlaunch.com](http://www.cnlaunch.com)将升级工具下载至电脑本地盘上。
2. 将升级工具压缩包解压并安装到电脑（兼容Windows XP, Windows 7, Windows 8 和 Windows 10）上。
3. 安装完成后，将USB线的一端连接至电脑，另一端连接至主机底部的USB端口中。
4. 主机通电后，启动电脑上的升级工具，系统自动读取并识别设备信息。获取到设备信息后直接进入升级中心。
5. 在升级中心页面上，点击【升级】开始升级。
6. 升级成功后，系统弹出“Upgrade success (升级成功)”提示框。
7. 升级完成后，拔下连接在设备上的USB线。