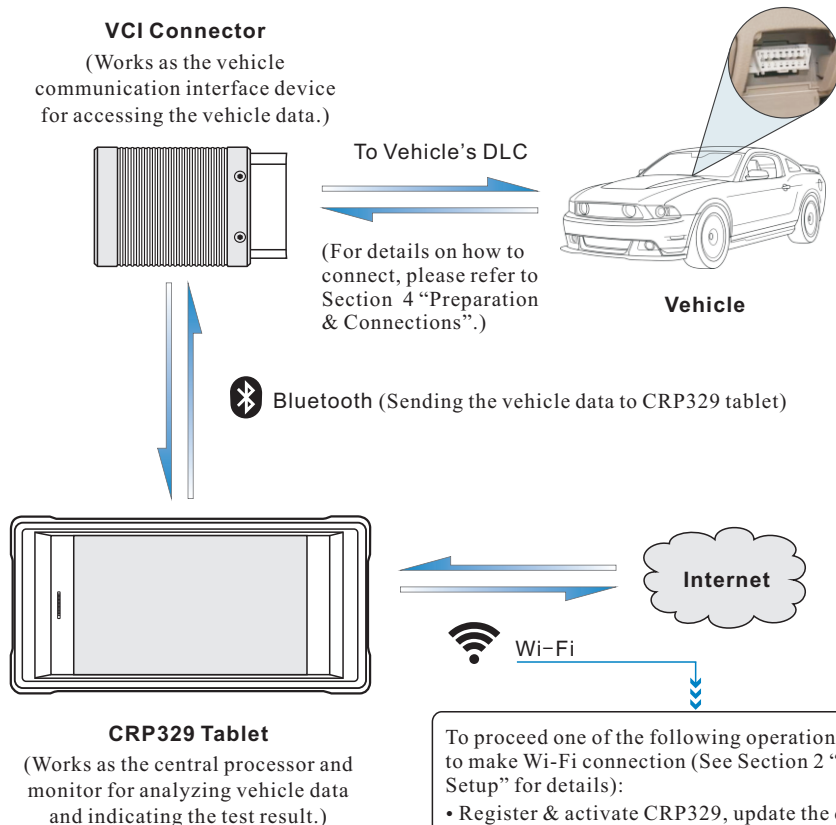# CRP329 **Quick Start Guide**

LAUNCH

Product Profile

CRP329 is a stylish Android-based diagnostic device developed by LAUNCH. It inherits from LAUNCH's advanced diagnosing technology and is characterized by covering a wide range of vehicle models, featuring powerful functions, and providing precise test result.

Through simple Bluetooth communication, it achieves full car model and full system vehicle trouble diagnosis. In addition, CRP329 supports Wi-Fi connection, one-click update and all kinds of resetting operations(including oil lamp reset etc).

CRP329 System

The CRP329 system is mainly composed of CRP329 tablet and VCI connector. The following illustration explains how the CRP329 tablet works with the VCI connector.
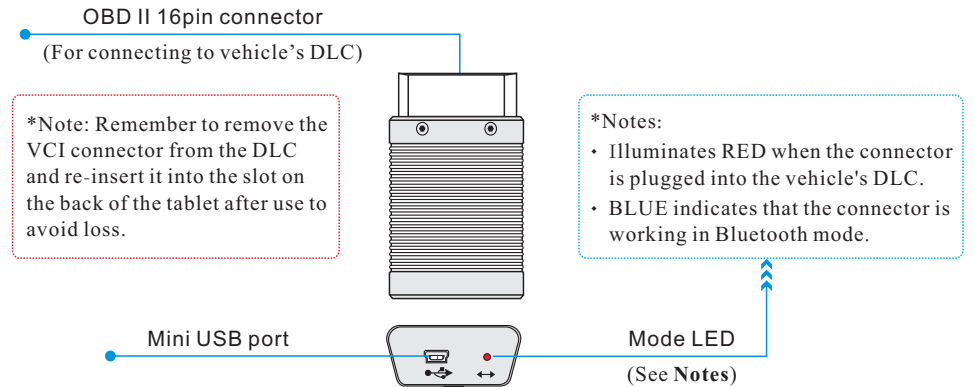
VCI Connector
(Works as the vehicle communication interface device for accessing the vehicle data.)

To Vehicle's DLC

(For details on how to connect, please refer to Section 4 "Preparation & Connections".)

Vehicle

Bluetooth (Sending the vehicle data to CRP329 tablet)

Internet

Wi-Fi

CRP329 Tablet
(Works as the central processor and monitor for analyzing vehicle data and indicating the test result.)

To proceed one of the following operations, you need to make Wi-Fi connection (See Section 2 "Wi-Fi Setup" for details):
• Register & activate CRP329, update the diagnostic software & APK
• Work on golo module
• Surf the Internet

VCI Connector

The VCI connector only applies to the passenger vehicles of 12V. It can be installed on the OBD II vehicle's DLC directly or via the extension cable.

OBD II 16pin connector
(For connecting to vehicle's DLC)

*Note: Remember to remove the VCI connector from the DLC and re-insert it into the slot on the back of the tablet after use to avoid loss.

*Notes:
• Illuminates RED when the connector is plugged into the vehicle's DLC.
• BLUE indicates that the connector is working in Bluetooth mode.

Mini USB port

Mode LED
(See **Notes**)

1 Charging & Turning On

1. Connect the power adaptor to the USB port of the tool.
2. If the tool is being charged, a charging indicator displays 🔋. Once the indicator turns 🔋, charging is complete.
3. Pressing the POWER button will start the tool and enter the home screen.

Note : On first use of the tool, or if the tool remains idle for a long period of time, there may be insufficient battery power to start the tool. Please charge for a minimum of 5 minutes before attempting to turn it on again. Please use the power adaptor included within the kit to charge the tool. No responsibility can be assumed for any damage or loss caused as a result of using any power adaptor other than the one supplied.

2 Wi-Fi Setup

CRP329 tablet supports Wi-Fi connection. To enable you to surf the Internet, register App, launch golo module and update the diagnostic software etc, please follow the steps below to configure the network:
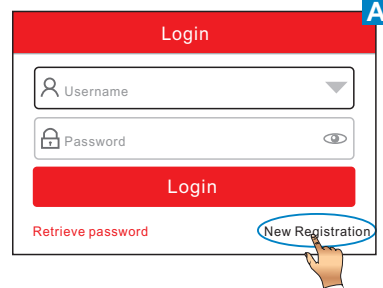
1. On the home screen, tap "Settings" > Wi-Fi.
2. Slide the Wi-Fi switch to ON, the system starts searching for available Wi-Fi networks.
3. Select a wireless network. If the chosen network is open CRP329 will connect automatically, if the selected network is encrypted, a network password will need to be entered.
4. When "Connected" appears, it indicates the tablet is properly connected to the Internet.

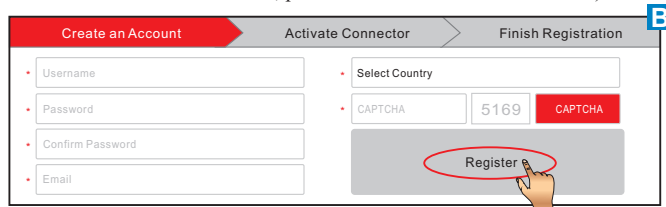*Note: when Wi-Fi is not required this should be disabled to conserve battery power.

CRP329 **Quick Start Guide**

LAUNCH

3   Register & Update

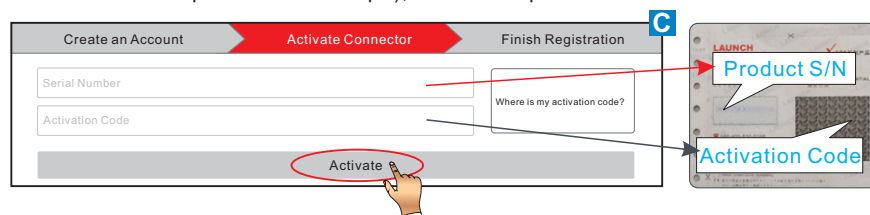1. Launch App -> 2. Create an App Account -> 3. Activate VCI Connector -> 4. Download Diagnostic Software)

1. Launch App: Tap the application icon to launch it. Tap "Login" on the right upper corner of the screen.
  a. For initial use, tap "New registration" to open a sign-up page, refer to steps 2~4.
  b. If you have an account, tap "Login" to login directly.
  c. If you forgot the password, tap "Retrieve password" to retrieve it.

A

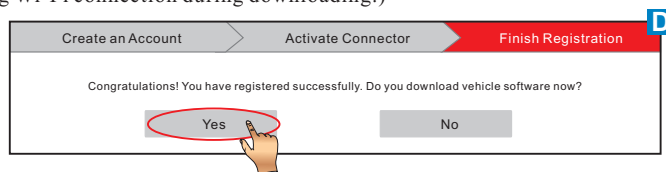| Login |
| --- |
| 🔾 Username ▾ |
| 🔒 Password 👁 |
| **Login** |

Retrieve password   New Registration

2. Create Account: In Fig. B, fill in each field and tap "Register" to go to step 3. (Note: To obtain more functions and better service, please enter the real information.)

B

Create an Account	Activate Connector	Finish Registration

• Username	• Select Country
• Password	• CAPTCHA 5169 CAPTCHA
• Confirm Password	
• Email	Register

3. Activate VCI Connector: In Fig. C, input the Product S/N and Activation Code (can be obtained from the password envelope), and then tap "Activate".

C

Create an Account	Activate Connector	Finish Registration

Serial Number	
Activation Code	Where is my activation code?
Activate	

LAUNCH
Product S/N
Activation Code

4. Update Diagnostic Software: Tap "Yes" in Fig. D to enter diagnostic software download screen. (Note: To download the software later, tap "No". In this case, tap "Software Upgrade" on the function menu to download it.)

Tap "Update" to download and install the diagnostic software.(Note: Be sure that the tool has a strong Wi-Fi connection during downloading.)

D

Create an Account	Activate Connector	Finish Registration

Congratulations! You have registered successfully. Do you download vehicle software now?
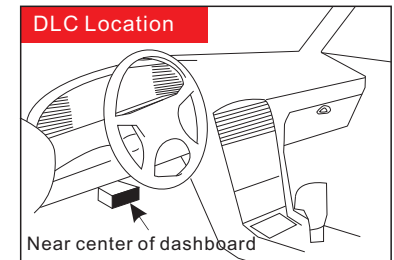
| Yes | No |

4   Preparation & Connections

1. Preparation

1) Switch the ignition on.
2) The vehicle battery voltage should be 9-14V.
3) Throttle should be in a closed position.

2. Locate vehicle's DLC

The DLC(Data Link Connector) provides standard 16 pins and is generally located on driver's side, about 12 inch away from the center of dashboard.
See Figure **DLC Location**. If DLC is not equipped under dashboard, a label indicating its position will be given. In case no DLC is found, please refer to Automobile Repair Manual.
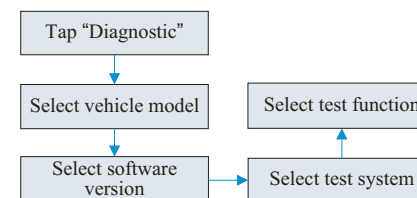
3. Connection

Select the desired diagnostic connector according to the vehicle DLC type and then follow the steps below to proceed:

1. For vehicles equipped with an OBD II management system, plug the VCI connector into the vehicle's DLC directly or use the OBD II extension cable to connect the VCI connector and the DLC.
2. For vehicles not equipped with an OBD II management system, do the following:
   1). Select the corresponding non-16pin connector.
   2). Plug the non-16pin end of the connector into the DLC socket, then connect the other end to the OBD I adaptor, and then tighten the captive screws.
   3). Connect the other end of the adaptor to the VCI connector.
   4). To supply power to OBD I adaptor from:
       A. Battery Clamps Cable(optional): Connect one end of the battery clamps cable to vehicle's battery, and the other end to the power jack of OBD I adaptor, Or
       B. Cigarette Lighter Cable(optional): Connect one end of the cigarette lighter cable to vehicle's cigarette lighter receptacle, and the other end to the power jack of OBD I adaptor.

DLC Location

Near center of dashboard

5   Start Diagnostics

For new users, follow the sequence below to start a new diagnostic session.

Tap "Diagnostic"

| Select vehicle model | → | Select test function |
| Select software version | → | Select test system |

*Notes:

1. To start diagnosing a vehicle, you have to activate the VCI connector and download the diagnostic software. For details, refer to Section 3 "**Register & Update**" in this Quick Start Guide.
2. All software is updated from time to time. To enjoy more better service and functions, you are suggested to keep updated with the latest version.