

# golo3 User Manual

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This device is only for professional technicians and maintenance personnel.

**Precautions:**

- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- The golo3 is a precision electronic instrument. Observe caution when handling the module. Dropping the module can cause damage.
- Make sure that the connection between the golo3 module and DLC socket is secure and reliable when in use,
- GPRS transmission speed depends on mobile network, communication timeout failure would be occurred when network is busy (such as major festivals), and it also prone to happen in remote areas, Launch would not responsible for any consequences occurred by this failure.
- ODB program is pre-installed in the factory; please go into <http://mycar.x431.com/> to download the diagnostic software corresponding with your vehicle.
- Turn off the ignition switch when connecting or disconnecting the golo3 module to the vehicle's OBD II Diagnostic Linking Connector (DLC).

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# 1. Overview

## 1.1 knowledge

Based on the full vehicle system data collection, Launch-developed golo product is a telematics product integrated GPS/GPRS/3G/G-Sensor and other modules in the industry. After being connected with the smart device through the internal Bluetooth (or WIFI, 3G), it can achieves the powerful functions such as Remote Diagnosis, Vehicle Running Data Collection, Receive the diagnostic report, Vehicle Location, meanwhile, making full use of the enormous advantage of mobile network environment, is integrated in the golo3 App a IM tool that build an social circle between the car owner, the repair technician and maintenance companies, share reports, maintenance experiences, and so on.

## 1.2 Features

- The full vehicle system diagnosis
- GPRS/GSM/3G communication, real-time data upload
- GPS/GPRS base station location
- Track playback
- G-sensor
- IM
- Statistics analysis
- Abnormal alarm
- Support local and remote upgrade

## 1.3 Parameters

- Working voltage: DC9-18V
- Working current: 120mA (DC12V 下)
- Standby current: <10mA
- Protection class: IP33
- Working temperature: -20°C~70°C
- Storage temperature: -30°C~85°C
- Net weight: 50g

## 1.4 Accessories

- golo
- Quick start Guide
- Password Envelope

## 1.5 Structure



序号	功能
1	<b>Power indicator:</b> When turn on, it will flash alternately three times between the red light and the green, then the green light flashes regularly
2	<b>Communication indicator:</b> It will flash when the golo3 module is communicating with your smart device or the golo3 module is resetting.
3	WIFI switch
4	SIM card location
5	<b>16 pin OBD II connector:</b> To connect to vehicle's OBD II diagnostic socket.

## 2. Connection and installation

### 2.1 Download The golo3 App

You can download the golo App free in **Google play** or scan the **QR code** on the product body, or go into <http://mycar.cnlaunch.com:8080/downloadCenter>, to download the golo3 App as well.

#### Scan the QR barcode

- 1) Before scanning, please make sure that your Android device has already installed the QR barcode reading application, if not, install it first.
- 2) Scan the QR barcode on the product package, then you will see a link to download the golo3 App.
- 3) Open this link and install the golo3 App(follow the on-screen instructions)

## Download in Google play

- 1) Turn on your Android device. Be sure you have a strong signal that links to the network.
- 2) Go into Google play (<https://play.google.com/store>) and search for "golo", then install the golo3 App (follow the on-screen instructions).

## 2.2 golo3 Connection

### NOTE:

1. Remove the golo3 module once testing and/or diagnosis is complete;
2. Please turn off the ignition switch before connecting or disconnecting the golo3.

Step 1: Locate the vehicle's DLC socket. It is usually located under the dashboard, towards the driver's left knee area.

Step 2: Plug the golo3 module into the DLC socket. The connector's power indicator will light up and you will hear an audible beep. .

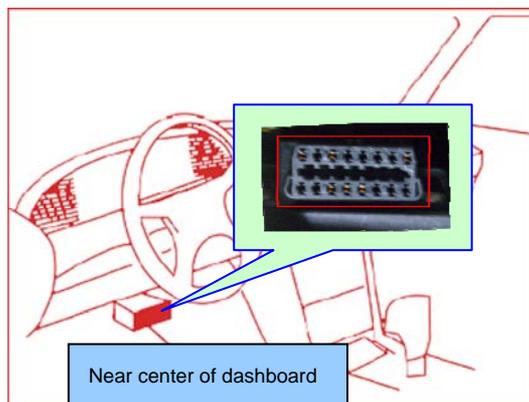


Fig3.1

## 2.3 Install the SIM card

<p>1. Uncover the rubber cover of the SIM card</p>	<p>The image shows the golo3 module from a top-down perspective. The white rubber cover that protects the SIM card slot has been removed, revealing the slot and the gold contacts of the SIM card.</p>
<p>2. Plug the SIM card into the socket.</p> <p>NOTE THE DIRECTION OF THE SIM CARD CHIP</p> <p>When you need to replace, press the SIM card then release, it will pop out.</p>	<p>The image shows the golo3 module with the SIM card inserted into the slot. The gold contacts of the SIM card are visible, and the white rubber cover is partially visible around the slot.</p>

### § 15.19 Labelling requirements.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### § 15.21 Information to user.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.