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**Thinkcar Tech Inc**

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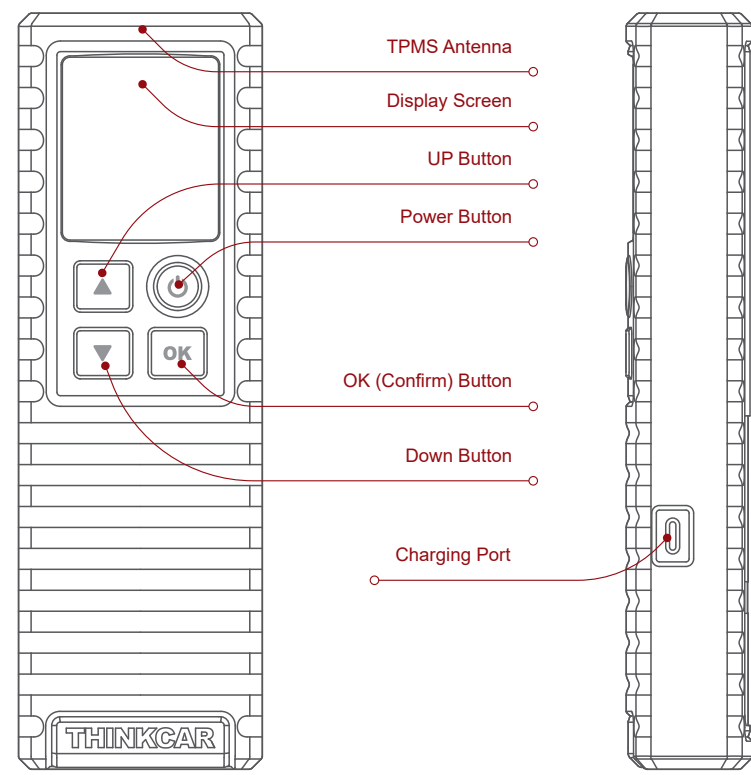


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**THINKTPMS G2**  
Quick Start Manual

1



Product Introduction



2

How to Use

Powering On/Off

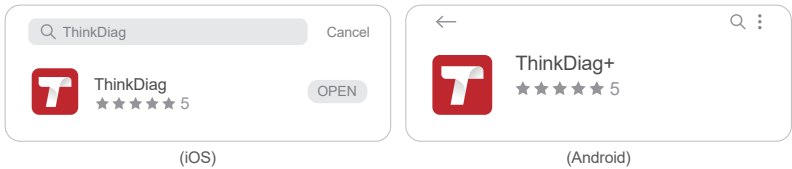
Press the  button for about 3 seconds to turn it on. A beep will sound and the screen will light up.  
Press the  button for about 3 seconds to turn it off.

*Notes:*  
If you haven't used it for a long time, please charge it first. While being charged, the LED illuminates red. Once the LED changes into green, it indicates the charging is complete.

Tips: THINKTPMS G2 can be used in conjunction with diagnostic equipment through the mobile APP.

1. How to use the mobile APP

1.1 Search for "ThinkDiag+" in GooglePlay, "ThinkDiag" in App store. The ThinkDiag+ App is FREE to download. (as shown in the figure below)



1.2 Email account registration

Login

Your email address

Password

Sign Up

Forgot Password

Login

Sign Up

Enter 2-20 letters user name

Please enter your password

Have an Account?

Next

1.3 Go to the home page and select “



1.4 Select the THINKTPMS module

THINKTPMS

Read sensor ID,  
pressure,  
temperature.  
Read battery level  
condition. Prog...

1.5 Enter the SN number and activation code to bind the device

ACTIVATION

Diagnostic function is not available yet, activate  
the device with your account now.

Activate

Buy now

Try Demo

Serial Number

Activation code

Activate

1.6 After the binding is successful, the program will be automatically updated

Software Update

Download Diagnostic Software

Professional diagnostic software will be downloaded for  
your vehicle. Please be patient.

10%

1.7 Select models brand

Functions

ABARTH

ACURA

Alfa Romeo

1.8 Select models

Functions

A1

A2

A3

1.9 Select the year frequency band of the tire pressure sensor

Functions

2002/10 - 2004/04(433MHz)

2004/05 - 2009/05(433MHz) 4B

2009/01 - 2011/12(Indirect)

1.10 Using THINKTPMS G2, it supports activating the tire pressure sensor, reading the version number, and reading the tire pressure value. For online programming function and tire pressure learning function, please purchase THINKDIAG connector or other THINKCAR diagnostic equipment.

TPMS

Active Programming Learning

Auto

Manual

Replication

TPMS

Active Programming Learning

Auto

Manual

Replication

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Auto

Manual

Replication

TPMS

Active Programming Learning

Sensor Manufacture: Huf/Beru  
Sensor frequency: 433MHz  
Sensor part number: 4F0907275D  
Print No.: RDE011

2. How to use with diagnostic equipment

If you need to know the diagnostic tools that support the tire pressure function, Please contact Online Customers Service via the order interface.

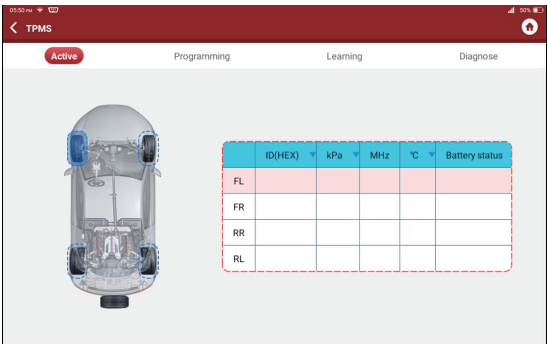
- (1) Tap TPMS on the Job menu of the diagnostic tool.
- (2) Tap Bind.
- (3) The following screen will pop up.



- Notes:
- 1. The serial number is on the nameplate on the back of the device.
  - 2. The activation code is in the packing list.

2.1 TPMS Operation

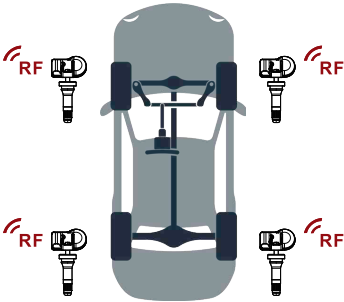
This step shall apply when multiple THINKTPMS G2 devices are bound to the diagnostic tool. If only one THINKTPMS G2 is bound to the diagnostic tool, keep the device ON and tap OK to ignore this step. If it is your first time using the THINKTPMS G2, please bind it before doing any TPMS operations.



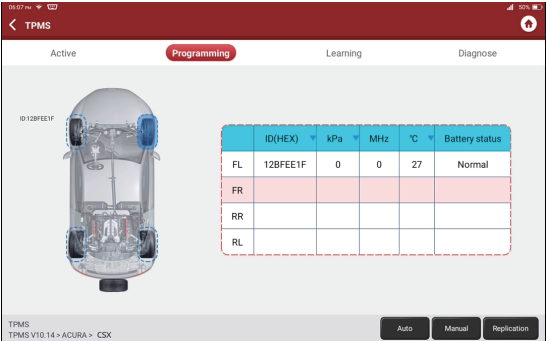
- Notes:
- Repeat steps 3~4 to bind multiple THINKTPMS G2 devices to the diagnostic tool.

2.2 Activate Sensor

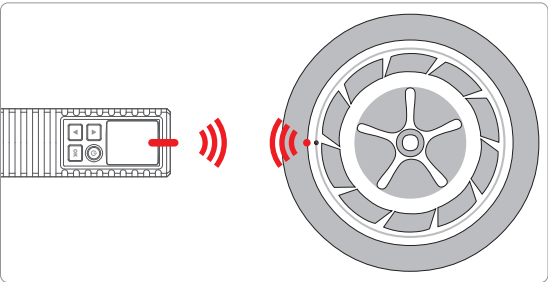
This function allows users to activate TPMS sensor to view sensor ID, tire pressure, tire frequency, tire temperature and battery condition.



Note:  
The tool will do TPMS test in a sequence of FL (Front Left), FR (Front Right), RR (Rear Right), LR (Rear Left) and SPARE, if the vehicle has the option for the spare. Or, you can use the ▲/▼ button to move to the desired wheel for testing.



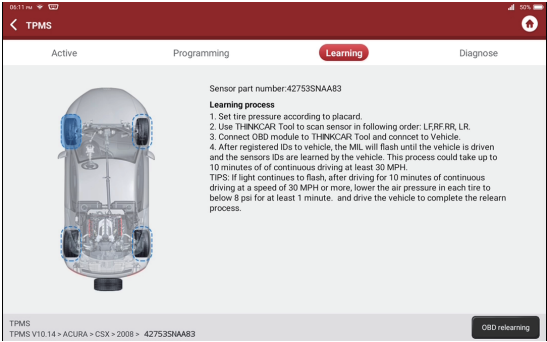
For universal sensors, place the THINKTPMS G2 alongside the valve stem, point toward the sensor location, and press the OK button. Once the sensor is successfully activated and decoded, THINKTPMS G2 will vibrate slightly and the screen will display the sensor data.



- Notes:
- 1. For early magnet-activated sensors, place the magnet over the stem and then place the THINKTPMS G2 alongside the valve stem.
  - 2. If the TPMS sensor requires tire deflation (of the order of 10PSI), then deflate the tire and place the THINKTPMS G2 alongside the stem while pressing the OK button.

2.3 TPMS Relearn


- 1. This function is used to write the newly programmed sensor IDs into the vehicle's ECU for sensor recognition.
- 2. Relearn operation applies only when the newly programmed sensor IDs are different from the original sensor IDs stored in the vehicle's ECU.
- 3. There are three ways available for Relearn: Static Learning, Self-Learning and Relearn by OBD.



3 Warranty Terms

This warranty applies only to users and distributors who purchase THINKCAR TECH INC [www.mythinkcar.com](http://www.mythinkcar.com) THINKTPMS G2 products through normal procedures. Provide free warranty within one year. THINKCAR TECH warrants its electronic products for damages caused by defects in materials or workmanship. 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. THINKCAR TECH does not bear any indirect and incidental losses. THINKCAR TECH will judge the nature of the equipment damage according to its prescribed inspection methods. No agents, employees or business representatives of THINKCAR TECH are authorized to make any confirmation, notice or promise related to THINKCAR TECH products.

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