

THINKCAR
LEADING TECH IN DIAGNOSTICS
VENU-i Pro
TPMS Intelligent
Detection Tool



THINKCAR VENU-i Pro TPMS Intelligent Detection Tool User Guide

[Home](#) » [THINKCAR](#) » THINKCAR VENU-i Pro TPMS Intelligent Detection Tool User Guide 

Contents

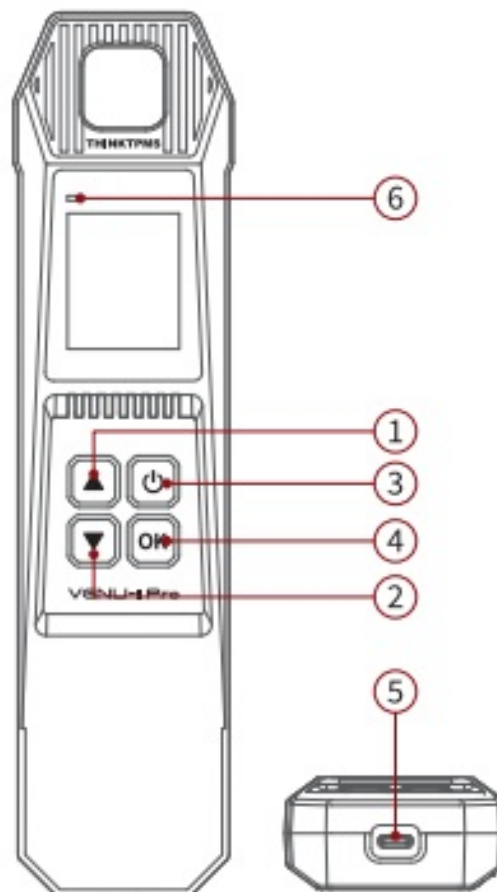
- [1 THINKCAR VENU-i Pro TPMS Intelligent Detection Tool](#)
- [2 Product Overview](#)
- [3 Equipment parameters](#)
- [4 Download the I-venu mobile app](#)
- [5 Usage](#)
- [6 Warranty Terms](#)
- [7 Contact](#)
- [8 Documents / Resources](#)
 - [8.1 References](#)
- [9 Related Posts](#)

THINKCAR
LEADING TECH IN DIAGNOSTICS

THINKCAR VENU-i Pro TPMS Intelligent Detection Tool



Product Overview



1. Flip-up Button:
Switch tires or turn pages upwards.
2. Flip down Button:
Switch tires down or turn the page.
3. On/Off Button:

Long press to turn on/off the device.

4. OK Button:

To activate the programming start button or to enter the function confirmation button.

5. Charging port:

TYPE-C charging port and development system debug USB port.

6. Charging Indicator:

An indicator shows red for charging. green for fully charged

Equipment parameters

Product Model	VENU-i Pro
screen size	1.77inch
battery capacity	2000MAH3.7V
Equipment Size	238.50*59.10*29.99 (mm)
Equipment Size	≤1A
operating temperature	-10°C~50°C
Storage temperature	-20°C~60°C

Equipment start-up

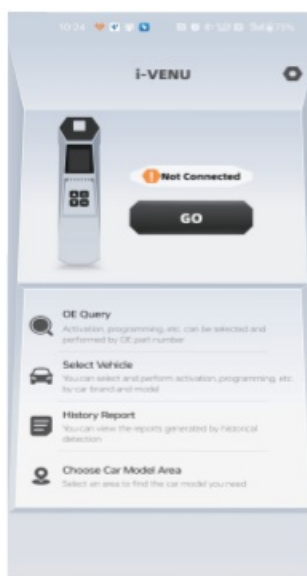
Long press the Avon button to turn on the service, the device beeps to indicate that it is








Download the I-venu mobile app

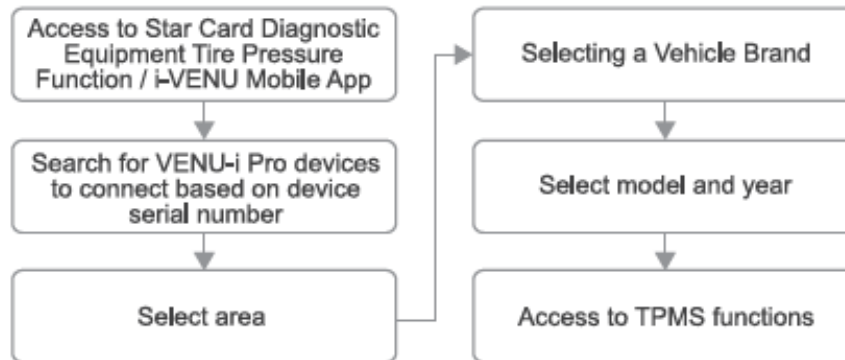


Mobile app QR code
(for Android phones only)

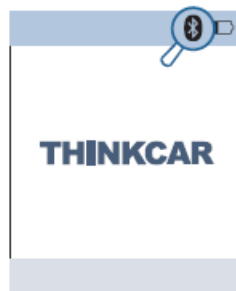


 Setting	Enter the APP setting function
 OE Query	Check Original Sensor Part Number
 Select Vehicle	Accessing the Vehicle Menu
 History Report	View historical tire pressure test reports
 Choose Car Model Area	Select Vehicle Area

Usage



The Bluetooth icon will appear in the upper left corner of the Venue Pro device screen. after a successful connection.

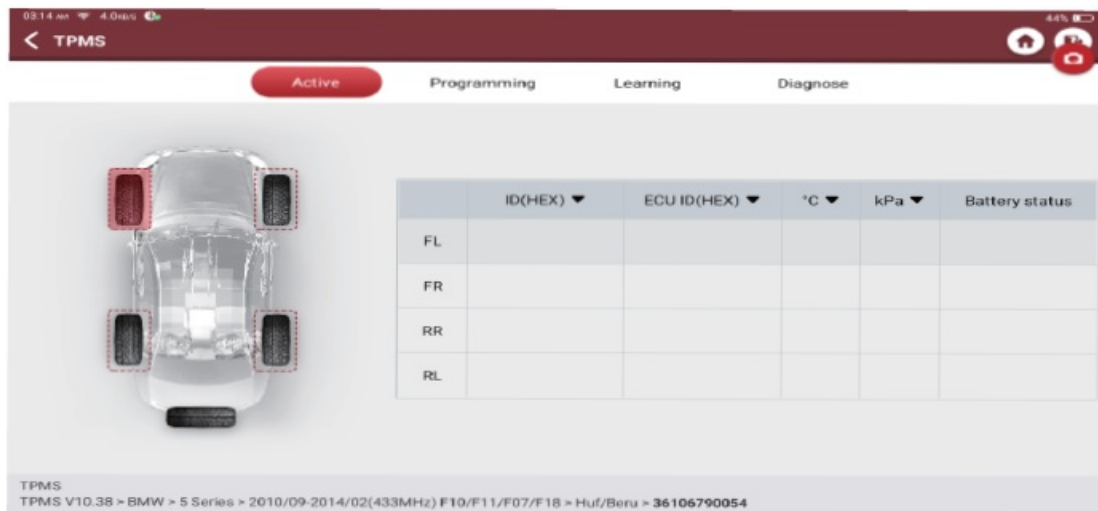


TPMS Functions

VENU- -Pro can be used with a cell phone APP to activate sensors, program sensors, and cool sensor 1D function: with THINKCAH integrated diagnostic equipment to activate sensors, program sensors, learning, and diagnostic functions; the following is an example of using win think integrated diagnostic equ moment

Activation Sensor

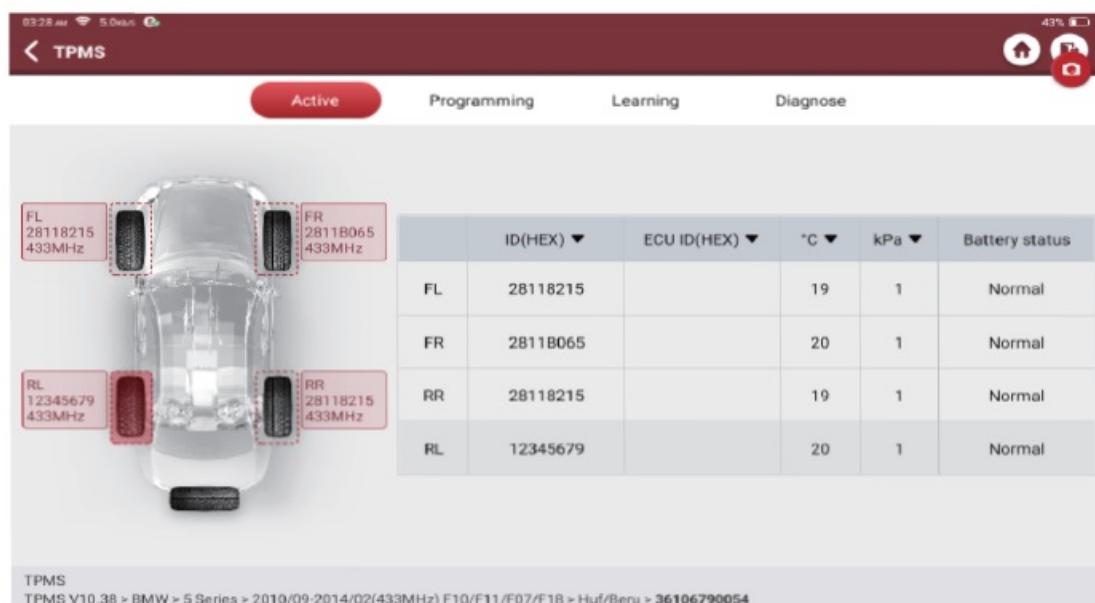
Enter the Vehicle TPMS function screen as shown below:



Place the VENL-i Pro device next to the vehicle's tire hub (location shown below) and press the device Ok button for vehicle sensor activation.

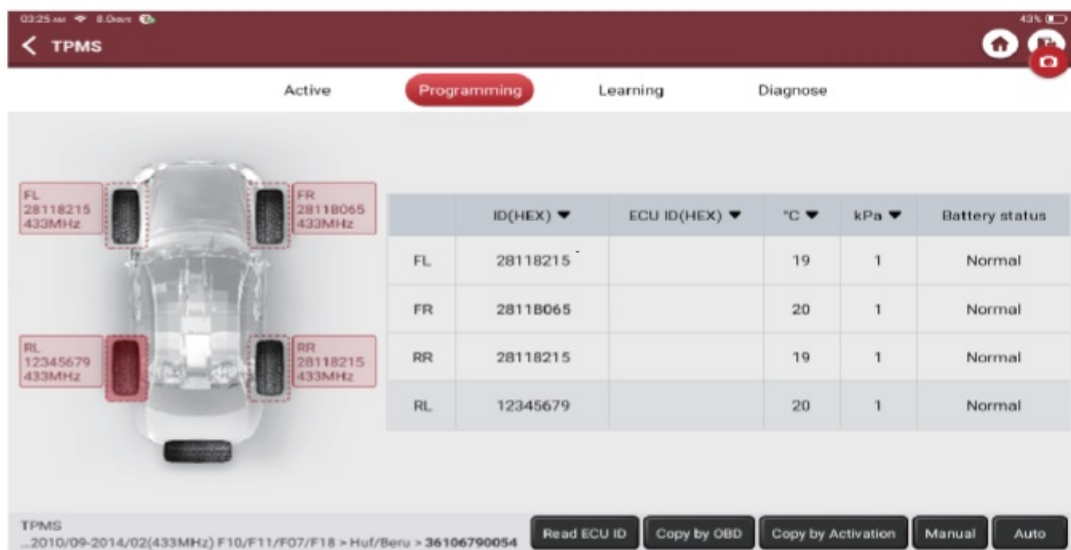


Tire pressure sensor activation for all four tires in turn.



Sensor Programming

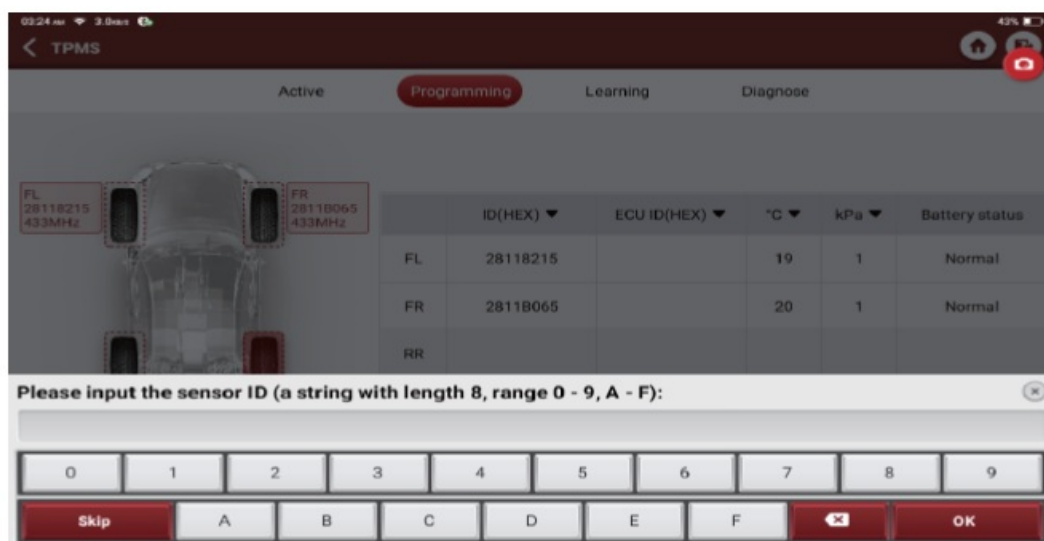
Mode 1: Automatic creation of ID The system automatically creates the sensor ID, places the Star Card sponsor in the round hole above the device for programming, and then returns to the activation page after programming and presses the ok button on the VENU-I Pro device to activate it.



Tip: The (Learning) function is also required after the automatic creation of the sensor ID program is completed.

Mode 2: Manual ID

Creation If the current in-vehicle sensor ID is available, it can be programmed using the manual entry of the original vehicle sensor ID. Select the vehicle tires and click on Manually Create to enter the ID and program it.



Tip: If you choose to rate the sensor ID manually; you will need to perform a "Learn" function after

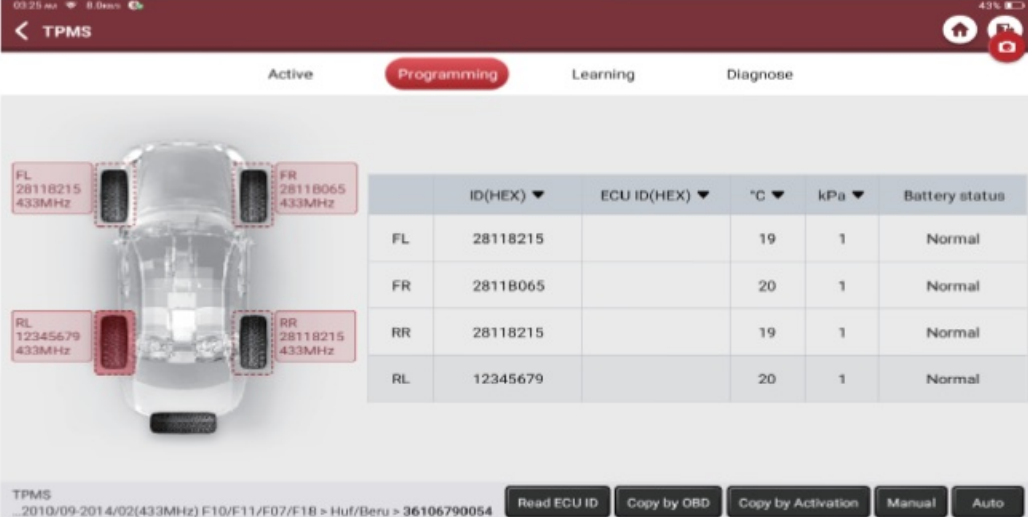
Mode 3: Activation Copy The original vehicle sensor needs to be activated first to get the original vehicle sensor ID and then write the original vehicle sensor ID to the sensor to be replaced by copying the sensor ID to the StarCard sensor.

1. Activate the original vehicle sensor, the sensor data will be displayed on the device after
2. Place the StarCard sensor near the top of the VENU-i Pro device and program it.
3. Click the [OK button] to program the copied sensor data to be written into the sensor. The segment sponsor or directly on tires to be installed on The Venice line vehicle IRMs warning indicator will automatically turn on.

Tip: Before using activation copying, it is important to ensure that the original sensor can be activated.

Mode 4: OBD copying Connect the diagnostic equipment with the vehicle diagnostic seat first. Read the vehicle sensor data from executive iResd ECU |Di, and then went the regd vehicle sensor data into the star card sensor by copying.

- Connect the diagnostic equipment with the vehicle diagnostic seat and click [Read ECU ID] to read the ID information of the vehicle sensor. I

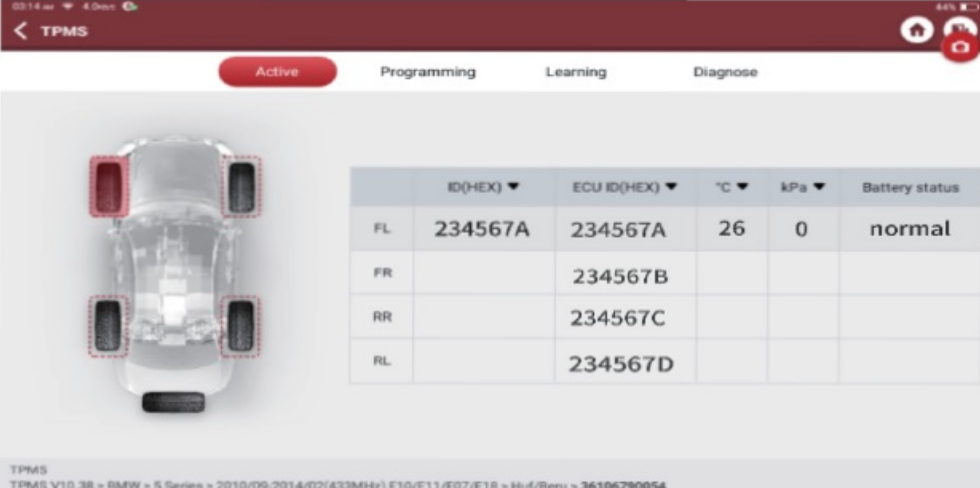


The screenshot shows the 'TPMS' application interface. At the top, there's a navigation bar with 'TPMS' and a back arrow. Below it are tabs: 'Active', 'Programming' (selected), 'Learning', and 'Diagnose'. The main area displays a car diagram with four sensors highlighted: FL (28118215, 433MHz), FR (28118065, 433MHz), RL (12345679, 433MHz), and RR (28118215, 433MHz). To the right is a table with sensor data.

	ID(HEX) ▼	ECU ID(HEX) ▼	°C ▼	kPa ▼	Battery status
FL	28118215		19	1	Normal
FR	28118065		20	1	Normal
RR	28118215		19	1	Normal
RL	12345679		20	1	Normal

At the bottom, there's a status bar with 'TPMS' and a detailed description: 'TPMS V10.38 > 2010/09-2014/02(433MHz) F10/F11/F07/F18 > Huf/Beru > 36106790054'. Below this are buttons: 'Read ECU ID', 'Copy by OBD', 'Copy by Activation', 'Manual', and 'Auto'.

- Select the tire to be operated by clicking the [Copy by OBD] function.
- Place the THINKCAR sensor near the top of the VENU-Pro unit and program it.
- ECU ID is written into the THINKCAR sensor after programming is completed



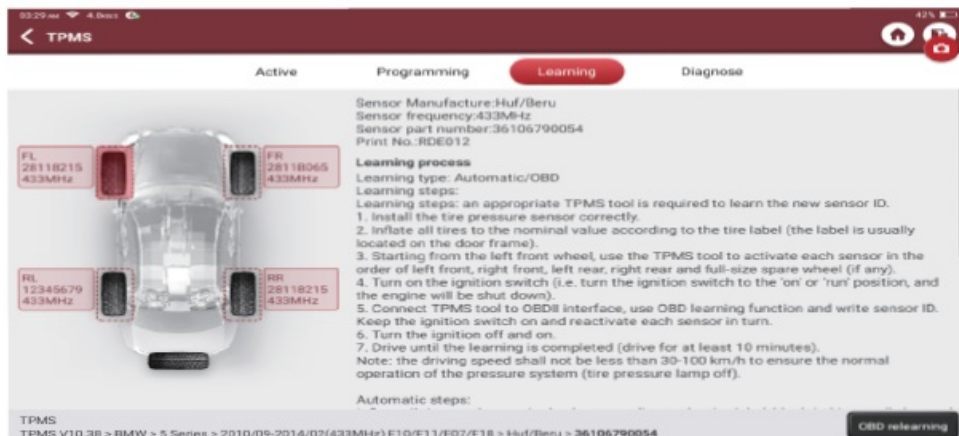
The screenshot shows the 'TPMS' application interface in the 'Learning' tab. The car diagram shows four sensors highlighted: FL (234567A), FR (234567B), RR (234567C), and RL (234567D). The table to the right shows the sensor data.

	ID(HEX) ▼	ECU ID(HEX) ▼	°C ▼	kPa ▼	Battery status
FL	234567A	234567A	26	0	normal
FR		234567B			
RR		234567C			
RL		234567D			

At the bottom, there's a status bar with 'TPMS' and a detailed description: 'TPMS V10.38 > BMW > S Series > 2010/09-2014/02(433MHz) F10/F11/F07/F18 > Huf/Beru > 36106790054'.

Learning

Click Learning to view the vehicle's learning methods and original sensor information.



Warranty Terms


Ins warranty Apple chiv to users and distributors who purchase 1HINK IPMS 160u products through normal procedures. Provide tree warranty within one year. THINKCARI Teon warrants are lis electronic procures or dama, as couscous oy obvious in materials on workmen. Damages to tie equipment or components caused by abuse, or unauthorized modification. using for nor-designed purposes, operational manner not specified in the Instructions, etc. are not covered oy unis warrant une compensation or dashboard damage caused by ine select of mis equipment is tried to repair or replacement. THINK- Chh TEch does not bear any indirect and incidental losses. THINKCAR TECH Will ludo the nature or equipment damage score to us presence inspection metrics. No agents, employees business representatives, or thinking lech are authorized to make any confirmation, notice, or promise related to tHINKCAK I-CH products. Customer service email. succor@lnkcar.com Official Website: www.thinkcar.com Products tutorial, mesos, Fau and coverage let are ave hole on innkeeper once wooste\ Sellow us on

Contact

- Service Line: 1-[909-757-1959](tel:909-757-1959)
- Customer Service Email: support@thinkcar.com
- Products tutorial, videos, FAQ, and coverage list are available on Thinkcar's official website.

PS: VENU-i Pro is the model number of THINKCAR TPMS products

Documents / Resources

	<p>THINKCAR VENU-i Pro TPMS Intelligent Detection Tool [pdf] User Guide</p> <p>VENU-i Pro TPMS Intelligent Detection Tool, VENU-i Pro, TPMS Intelligent Detection Tool, Intell igent Detection Tool, Detection Tool, Tool</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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