



PREMIER Programmable Universal TPMS Sensor



Optional TPMS Valves



TPMS 413



TPMS-AL-1

PREMIER NO.	Valve type
TPMS 413	Brass snap-in valve
TPMS-AL-1	Aluminum alloy clamp-in valve

Universal Programmable TPMS Sensor

PREMIER Universal Sensor can be read and programmed by the ATEQ VT56 or VT41 TPMS Diagnostic tool to create new sensor ID's for the given motor vehicle.

The sensor performs the same way as the OE sensor. One SKU saves on inventory costs. The NOVOSENSOR has a high vehicle coverage rate.

Supporting vehicles can refer to data released by ATEQ .



One SKU replaces most OE sensors.

Cost savings with 1 SKU inventory.

TPMS Service Tool-VT41



Features & Icons

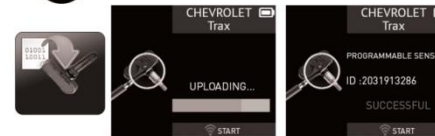
1 CHECK SENSOR



Check Sensor

View sensor information for up to 7 tires including tire pressure, temperature, sensor ID, frequency and battery life.

3 PROGRAM SENSOR



Program Sensor

Program aftermarket sensors by creating, cloning, typing the ID manually or by retrieving the ID's from the ECU* (*features vary by sensor model)

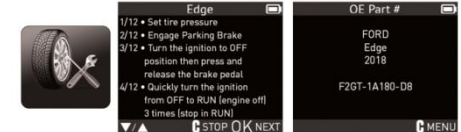
5 RECENT DATA



Recent Sensor Data

View the most recent vehicle and sensor information

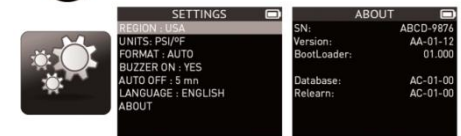
2 SERVICE TPMS



Service TPMS

View and perform both manual and OBDII relearn procedures for select vehicles. View OE part numbers for replacement TPMS sensors

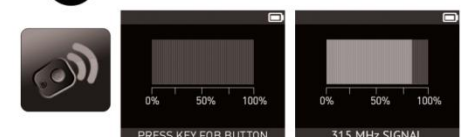
4 SETTINGS



Settings

View and change different tool settings including the tool's working region, language, pressure/temperature units, ID format, sound and power settings

6 RKE TEST



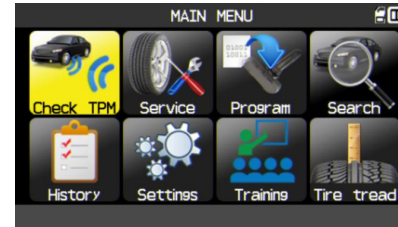
RKE Test

Test vehicle key fobs for battery life, signal strength and frequency

TPMS Service Tool-VT56



Features & Icons



1. CHECK SENSOR

This is to trigger all the sensors on the vehicle and reprogram the id's in the ECU through OBD port.



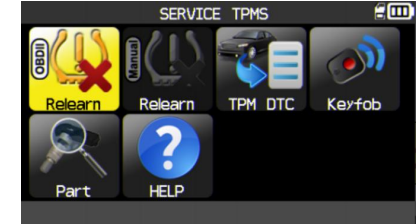
3. PROGRAM BLANK SENSOR

VT56 works with most known aftermarket universal programmable sensors with the options to create the new sensor IDs and /or to duplicate sensor ID(s) from original sensor(s).



5. HISTORY

This feature is to list the last device activity.



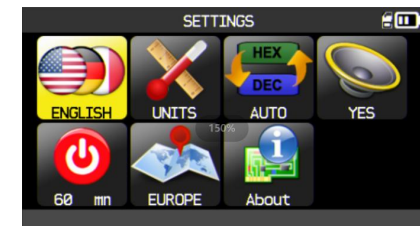
2. SERVICE TPMS

This is to service the sensors and more on the vehicle: Relearn procedure, RF detection, Part lookup, Keyfob test, Help.




4. SEARCH MENU

This menu allows searching a vehicle already triggered in the device database.

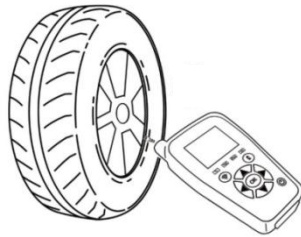


6. SETTINGS

Updating the tool

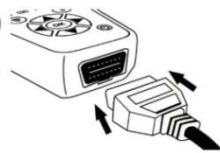

- 1 Download the WebVT <https://www.ateq-tpms.com>
- 2 Open the WebVT.exe installation file.Follow the installation instructions
- 3  Connect the tool your Pc with the power on
- 4 Open the WebVT software,select "Update tool"
- 5 after 5-10 minutes the tool will be up-to-date

Activating sensors

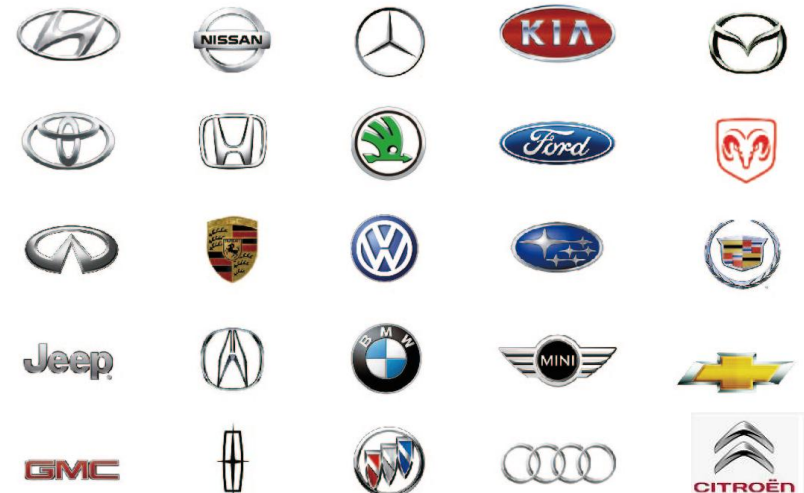


To active a sensor, place tool's antenna on the tire sidewall, near the valve.

Connecting OBDII

- 1  Plug OBDII Connector into the bottom of the tool with the power on
- 2  Plug in opposite end into vehicle's OBDII port with ignition in the ON position

Supporting vehicle brands



SPECIFICATIONS

Specifications	S1	VT41	VT56
			
Valve angle	17°	-	-
Sensor dimension	1"x 1" x 1/2"	7"x4"x1.5"	7.9" x 4.7" x 1.6"
Weight	0.76 oz	15.1 oz	32 oz
Casing	Laser welding	-	
Battery	CR2032W	-	
Dual Frequency	315/433MHz	315/433MHz	315/433MHz

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