



COMPLETE TPMS RANGE

www.techtpms.com

TRUST TECH



T-Pro Hybrid 1.5

TECH's universal sensor, the T-Pro Hybrid 1.5, can be configured in seconds using Hamaton, ATEQ, Tecnomotor, Texa, Snap-On, BrainBee and ADE diagnostic tools. The T-Pro Hybrid 1.5 sensor boasts coverage of 95% of European direct TPMS-enabled vehicles and auto-location functionality for LOS, WAL, PAL and SAL. The T-Pro Hybrid 1.5 is manufactured with a seven-year Maxell battery, the latest NXP chipset and a strong, lightweight housing. It is designed for optimum compatibility with OE and aftermarket wheels, and the dual-valve case allows for independent replacement of the valve stem, with the ability to exchange between metal and rubber valves. The Clamp-In valve is also equipped with an alloy wheel protector, preventing the alloy wheel from damage during installation.

T-Pro Hybrid 1.5:

Clamp-In: [72-21-905](#)

Snap-In: [72-21-906](#)

Black Clamp-In: [72-21-939](#)



*While the sensor is warranted for 3 years, the valve has a separate warranty of twenty-four (24) months - however if the tyre is removed, the valve must be serviced to uphold the warranty.

OE-R

OE-R sensors are direct replacements for OE sensors. OE-R sensors work in the same way as the OE sensor, and additional programming is not needed. The sensor can be fitted and following the standard OE relearn procedure, it is fully functional. The sensor is designed for optimum compatibility to OE and aftermarket wheels, and the dual valve case allows for independent replacement of the valve stem and the ability to exchange between metal and rubber valves. The Clamp-In valve is equipped with an alloy wheel protector, preventing the alloy wheel from damage during installation.

Frequency:

433MHz

Types:

Clamp-In



*While the sensor is warranted for 3 years, the valve has a separate warranty of twenty-four (24) months - however if the tyre is removed, the valve must be serviced to uphold the warranty.



TPMS Valve Range

In addition to the standard alloy TPMS valve, TECH also offers black TPMS valves, designed to complement the wheels they are fitted to. The black and alloy Clamp-In TPMS valves are anodized, in order to reduce the risk of corrosion due to salt and water during the winter. All of TECH's aluminium alloy TPMS valves have nickel-plated valve cores to avoid galvanic corrosion, and high-pressure caps which include a secondary sealing ring. All Clamp-In valves are equipped with an alloy wheel protector, preventing the alloy wheel from the risk of damage during installation. The dual valve case of the TPMS sensors allows exchanging between rubber and metal valves with the new anodized black valve.



Anodized Alloy Clamp-In Valve:

[72-20-436](#)

Anodized Black Clamp-In Valve:

[72-20-469](#)



VT56

The VT56 with OBDII module is a fully updateable, universal TPMS diagnostic tool manufactured by market leader, ATEQ. This robust tool configures all popular universal sensors, including the T-Pro Hybrid 1.5 sensors. The VT56 is designed to integrate and store sensor data, and allows this data to be transferred to the vehicle via the OBDII socket. Frequent online updates ensure that new vehicles are introduced quickly, providing up-to-date coverage at all times. The VT56 displays all OE available sensor data including: ID, tyre pressure, tyre temperature and battery status. The tool offers additional functionality by providing indirect, manual, and auto relearn procedure information. TECH part numbers are displayed to help with identifying the correct part to replace. The tool comes with user-friendly navigation and command buttons, as well as an interface available in multiple languages, shown on an easy to read 4.3" colour display. Included within the software are OBDII locations, a key fob RF tester, help screens and a complete history log of all vehicles serviced, which can be easily recalled at any point from the History menu.



Included:

- OBDII Module
- Ethernet Cable
- Robust Carry Case

Available Accessories:

- Tyre Tread Depth Gauge
- Printer and Cradle

P/N: [72-20-626](#)



TPMS

VT56 SE

The VT56 SE with OBDII module is the latest fully updateable diagnostic tool, manufactured by market-leader, ATEQ. A lite version of the VT56, the new VT56 SE is a streamlined edition of the tool - offering all of the essential functions required, at a lower cost. This robust tool configures all popular universal sensors, including all T-Pro Hybrid 1.5 sensors. The VT56 SE is designed to integrate and store all sensor data, and allows this data to be transferred to the vehicle via the OBDII socket. Frequent online updates ensure that new vehicles are introduced quickly, providing up-to-date coverage at all times. The VT56 SE displays all OE available sensor data including: ID, tyre pressure, tyre temperature and battery status. The tool offers additional functionality by providing indirect, manual, and auto relearn procedure information. TECH part numbers are displayed to help with identifying the correct part to replace. The tool comes with user-friendly navigation and command buttons, as well as an interface available in multiple languages, shown on an easy to read 4,3" colour display. Included within the software are OBDII locations, a key fob RF tester, help screens and a complete history log of all vehicles serviced, which can be easily recalled at any point from the History menu.

Included:

- OBDII Module
- Ethernet Cable
- Robust Carry Case

P/N: [72-20-657](#)

Available Accessories:

- [Tyre Tread Depth Gauge](#)



TPMS

H46

The H46 is an upgradable TPMS diagnostic tool manufactured by market leader, ATEQ. This robust tool configures TECH's T-Pro Hybrid 1.5 sensors in seconds, reads all OE sensors, and can be upgraded to program all popular universal aftermarket sensors. Frequent online updates ensure that new vehicles are introduced quickly, providing up-to-date coverage at all times. The H46 displays all OE available sensor data including: ID, tyre pressure, tyre temperature and battery status. The H46 offers additional functionality by providing indirect, manual, and auto relearn procedure information. TECH part numbers are displayed to help with identifying the correct part to replace. The tool comes with user-friendly navigation and command buttons, as well as an interface available in multiple languages, shown on an easy to read 2,8" colour display. The unique H46 TPMS tool offers free updates for 5 years* and an extended, free 2-year warranty.

Available Upgrades:

- Upgrade to popular universal aftermarket sensors
- [OBDII Module](#)

*5 year free updates not available after upgrade.

P/N: [72-20-643](#)

Available Accessories:

- [Tyre Tread Depth Gauge](#)



VT46

The VT46 is an upgradable TPMS diagnostic tool manufactured by market leader, ATEQ. This robust tool configures T-Pro Hybrid 1.5 sensors within seconds and can also configure OE aftermarket configurable and programmable sensors from Schrader, HUF, and Alligator. Frequent online updates ensure that new vehicles are introduced quickly, providing up-to-date coverage at all times. The VT46 displays all OE available sensor data including: ID, tyre pressure, tyre temperature and battery status. The VT46 offers additional functionality by providing indirect, manual, and auto relearn procedure information. TECH part numbers are displayed to help with identifying the correct part to replace. The tool comes with user-friendly navigation and command buttons, as well as an interface available in multiple languages, shown on an easy to read 2,8" colour display.

Available Upgrades:

- [OBDII Module](#)

P/N: [72-20-637](#)

Available Accessories:

- [Tyre Tread Depth Gauge](#)



VT36

The VT36 is a low-cost TPMS starter diagnostic tool manufactured by market leader, ATEQ. This robust tool configures T-Pro Hybrid 1.5 sensors within seconds and can also configure OE aftermarket configurable and programmable sensors from Schrader, HUF, and Alligator. Frequent online updates ensure that new vehicles are introduced quickly, providing up-to-date coverage at all times. The VT36 displays all OE available sensor data including: ID, tyre pressure, tyre temperature and battery status. The tool comes with user-friendly navigation and command buttons, as well as an interface available in multiple languages.

P/N: [72-20-634](#)



TPMS

H36

The H36 is a low-cost TPMS starter diagnostic tool manufactured by market leader, ATEQ. This robust tool configures TECH's T-Pro Hybrid 1.5 sensors in seconds, reads all OE sensors and can be upgraded to program all popular universal aftermarket sensors. Frequent online updates ensure that new vehicles are introduced quickly, providing up-to-date coverage at all times. The H36 displays all OE available sensor data including: ID, tyre pressure, tyre temperature and battery status. The tool comes with user-friendly navigation and command buttons, as well as an interface available in multiple languages. The low-cost H36 TPMS tool offers free updates for 5 years* and an extended, free 2-year warranty.

Available Upgrades for H36 diagnostic tool:

- Upgrade to popular universal aftermarket sensors

*5 year free updates not available after upgrade.



P/N: [72-20-653](#)



Tool Kit

The low-cost TPMS tool kit is an essential purchase for all garages and tyre bays, offering all the required tools to quickly and effectively remove, service and install TPMS sensors. The tools can perform installation and service operations on all TPMS sensors on the market.

- Calibrated Torque Tool including: 7mm, 11mm and 12mm Hex sockets
- Torx 10, 15 and 20 bits
- Pre-set torque valve core installation tool
- Grommet removal tool
- T6 Torx Screwdriver

P/N: [72-20-711](#)



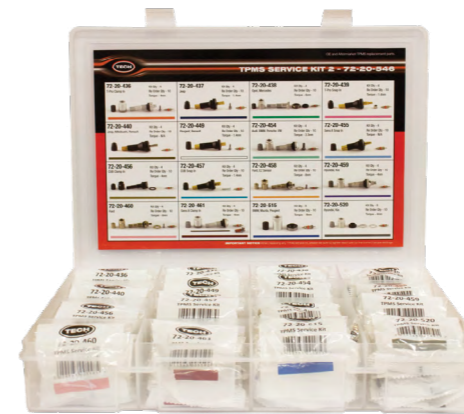
TPMS

Starter Kits

When a tyre fitted with TPMS is removed, all OE manufacturers recommend servicing or replacing the TPMS sensor valve; as the valves are subjected to chemicals and road salt, and are affected by metal fatigue over time. TECH offers a comprehensive range of service parts and replacement valves, covering 100% of the OE market. The TPMS replacement parts can be ordered in boxes of 10.

The TPMS Starter Kit 1 contains a comprehensive range of service parts and replacement valves for OE sensors. This TPMS Starter Kit covers almost 100% of the service parts required to service OE sensors.

The TPMS Starter Kit 2 offers additional replacement service kits and replacement valves for OE and aftermarket sensors, including service parts and replacement valves for T-Pro Hybrid 1.5 and OE-R sensors.



Starter Kit 1

- 9 x 8 Individual Service Kits
- 1 x 4 Individual Snap-In Valves
- 5 x 4 Individual Clamp-In Valves
- 25 High Pressure Valve Caps
- 25 Nickel Valve Cores

P/N: [72-20-545](#)

Starter Kit 2

- 2 x 8 Individual Service Kits
- 6 x 4 Individual Snap-In Valves
- 8 x 4 Individual Clamp-In Valves

P/N: [72-20-546](#)







Replacement Parts

All of the individual service kits or service valves from TPMS Starter Kit 1 or TPMS Starter Kit 2 can be reordered in boxes of 10. More information about service kits, together with a full service kit and service valve list can be found at: www.techtpms.com





TPMS Diagnostic Tool Comparison Chart

	 H36	 H136	 H46	 V146	 V156 SE	 V156 OBDII
Functionality						
Activate	YES	YES	YES	YES	YES	YES
Read OE sensors (ID, pressure, temp, battery life)	YES	YES	YES	YES	YES	YES
Clone sensors	YES, Hamaton/Tyresure only	YES	YES, Hamaton/Tyresure only	YES	YES	YES
Program/Create ID	YES, Hamaton/Tyresure only	YES	YES, Hamaton/Tyresure only	YES	YES	YES
Directory of replacement TPMS sensor part number	YES, Hamaton, Tyresure, OE	YES	YES, Hamaton, Tyresure, OE	YES	YES	YES
Copy set of 4 wheels			YES	YES	YES	YES
Program from history					YES	YES
Manual relearn procedure information	YES	YES	YES	YES	YES	YES
Auto relearn procedure information	YES	YES	YES	YES	YES	YES
Indirect relearn system information			YES	YES	YES	YES
On-tool help centre & training centre					YES	YES
OBD relearn and module			YES, possible with accessory	YES, possible with accessory	YES	YES
Updatable database	YES, OE, Hamaton, Tyresure	YES	YES, OE, Hamaton, Tyresure	YES	YES	YES
PC software (WebVT)	YES	YES	YES	YES	YES	YES
US/Europe/Japan/Korean vehicle coverage, updatable via PC	YES	YES	YES	YES	YES, Europe only	YES
Tests remote key entry (RKE)	YES	YES	YES	YES	YES	YES
Languages	20+	20+	20+	20+	20+	20+
Manual ID Function	YES	YES	YES	YES	YES	YES
Retrieve ID's from ECU			YES	YES	YES	YES
Unlock the ECU			YES	YES	YES	YES
TPM DTC Function						YES
Tyre Tread Depth Gauge Capability			YES	YES	YES	YES
Hardware						
Screen	B/W	B/W	2,8" Colour	2,8" Colour	4,3" Colour	4,3" Colour
Icon interface	YES, basic	YES, basic	YES	YES	YES	YES
Memory	Last vehicle	Last vehicle	Last vehicle	Last vehicle	65K vehicles	65K vehicles
SD card storage					YES	YES
Wi-Fi capable for PC synchronisation						YES
VIN barcode scanner to select Make, Model, Year						YES, US only
Accessories						
OBDII Module			YES (Upgrade)	YES (Upgrade)	YES	YES
Docking station						YES
Printer						YES
Tyre Tread Depth Gauge			YES	YES	YES	YES
Upgrade to all aftermarket sensors	YES (Upgrade)	YES (Upgrade)	YES (Upgrade)	YES		
Database subscription	5 years*	First year free	5 years*	First year free	First year free	First year free
Additional Information						
Product Code	HAM-D030	ATE-D030	HAM-D045	ATE-D045	ATE-D056	ATE-D001
Dimensions	16.5 x 9.5 x 3.8 cm	16.5 x 9.5 x 3.8 cm	22.0 x 13.0 x 3.7 cm	22.0 x 13.0 x 3.7 cm	22.0 x 13.0 x 3.7 cm	22.0 x 13.0 x 3.7 cm
Warranty	2 Years	1 Year	2 Years	1 Year	1 Year	1 Year