

TREELCARE

QUICK START GUIDE



Product Details

Product Name/Model

Name: BLE TPMS Sensor

Model: TR0001TV340101000

Product Features

Tire Pressure Monitoring Device

- Tire pressure measurement: 0 to 116 PSI
- Tire temperature measurement: -40 to 85 °C
- Accuracy: ± 1 psi, $\pm 2^{\circ}\text{C}$
- Communication: BLE (2.4GHz)
- Battery Life: 3 years
- Compatible with iOS and android devices

Accessories

- TR412 - Snap-In Pressure Valve for 2W
- 6mm Rubber Washer
- 10mm Barrel Nut

GET.SET.TREEL!



STEP 1

Download the
SMART TYRE
CAR AND BIKE
app on your phone



STEP 2


Provide us
with your
vehicle details




STEP 3

Scan the QR Code
on the box to 'Register'
your TREEL Sensors

Step 1: Download and Register App



Login






Forgot Password?


Login

Don't have an account? [Sign Up Here](#)

Or sign in with

 Need Help?

 Data Protection

SMART TYRE CAR AND BIKE APP

is available for all

iOS

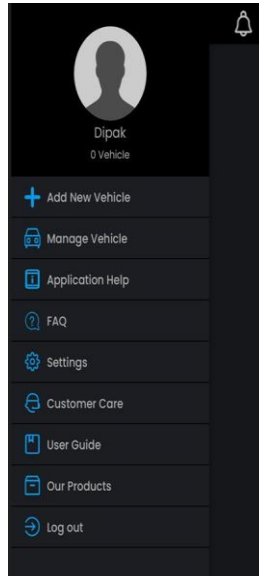
Android



STEP 2 :

Add Vehicle - Setting Up!

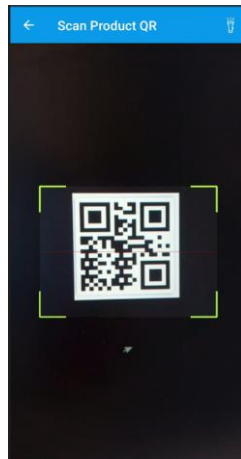
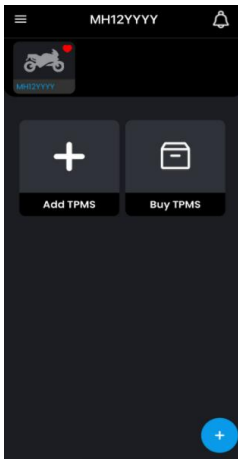
- Register your vehicle by adding basic details
- Insert an alias in case of multiple vehicles
- You can add up to a maximum of 10 vehicles to the app
- Select the vehicle type from Bikes (Or even your secret bat mobile)
- Click next and start caring for your ride!

A dark-themed 'Add New Vehicle' form. At the top, there is a back arrow and the title 'Add New Vehicle'. The form contains several sections: 'Vehicle Type' with a dropdown menu showing 'Bike'; 'Vehicle Manufacturer' with a dropdown menu showing 'Harley Davidson'; 'Vehicle Model' with a dropdown menu showing '1200CX - Roadstar'; 'Upload Vehicle Photo' with a text input field and a blue 'Upload' button; 'Registration No' with a text input field showing 'Vehicle Registration No'; 'Recommended Pressure' with a text input field showing 'Recommended Pressure in psi'; and 'Odometer Reading' with a text input field showing 'Odometer value'. At the bottom, there is a large blue 'Save' button.

STEP 3 : Synchronizing Tyre Sensors to your Smart App

Once done registering your car / bike, follow the below procedure:

- Click on “Add TPMS” and Scan the QR code on the product box to validate the sensors
- All 2 Tyre sensors are automatically configured to tyre positions in the App
- While installing please make sure you mount the correct sensors on each tyre as per the stickers on top of each sensor



STEP 4 : Installing Sensors

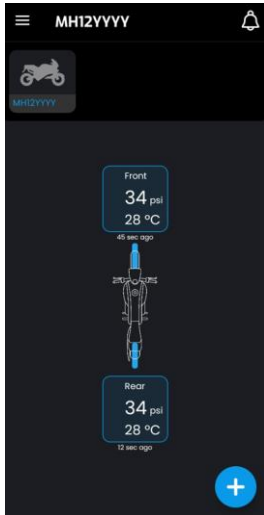
Once you are done synchronizing your smart tyre sensors to the app, you will have to install each of them on to the pre-assigned tyres.

Follow detailed instructions below for a DIY assistance diagram OR Visit your neighborhood tyre workshop for a quick installation

Tyre key for bikes

F Front

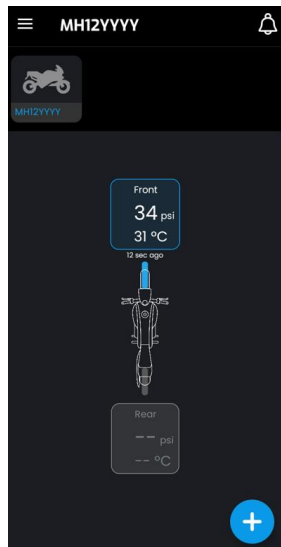
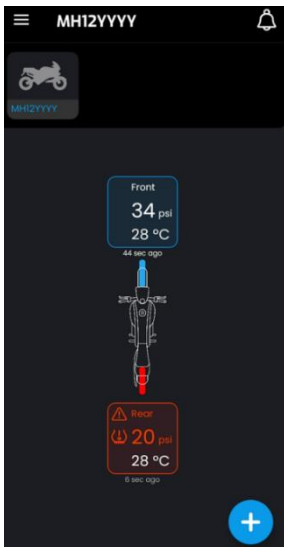
R Rear



STEP 5: The Final Check

Now you are all set for a safe drive ahead!

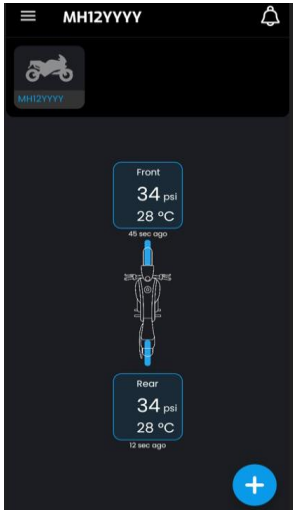
- After installing the sensors - login to your Smart tyre car and bike mobile app & start getting real time alerts of tyre pressure and temperature
- If all the circles are 'Blue' - It means you're within range of tyre sensors
- A red indicator shows there is an issue with one of the tyres
- A grey indicator shows that the sensors are out of range
- NOTE : Sensors must be within 100ft. range of the mobile to present accurate readings and the batteries last for 3 years guaranteed!



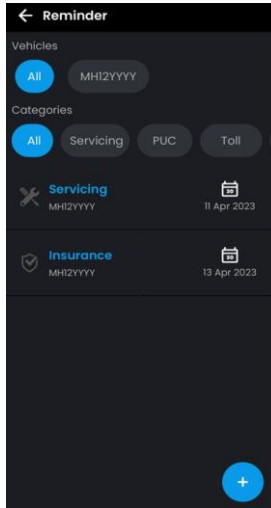
Please Note: All the alert set points are set to default consideration that is an average from across all vehicle types. To check recommended pressure for your bike tyres as per position.

- 1) Enter your vehicles recommended tyre pressure value.
- 2) Set points will be set ± 5 psi from the recommended values. You can also set / edit alert points as per your requirement. For setting temperature alerts simply enter the value you would like to maintain.

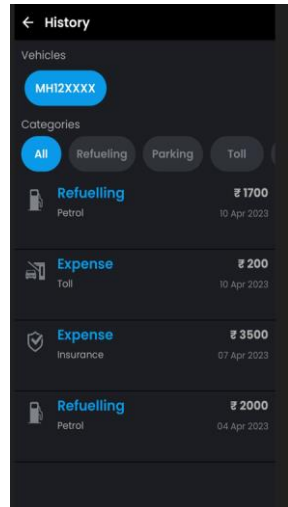
SAFER AND HAPPIER TRAVEL EXPERIENCES WITH **TREEL CARE**



Ensure
Safety



Ensure
Complete Care



Get Complete
Vehicle History

BIKE TPMS INSTALLATION



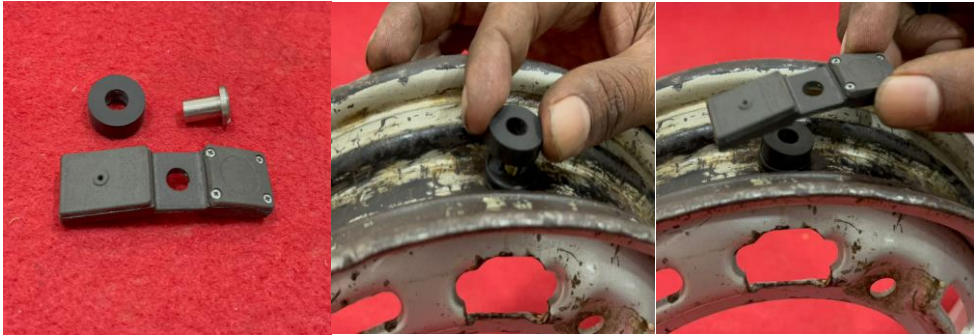
STEP 1 : Bike TPMS Installation, follow the below procedure:

- Using valve stem tool
- Pull the Rubber valve stem through until seated



STEP 2

- Attach the rubber washer on the top of the stem
- Now we will attach the sensor on rubber washer



- Screw the sensor into the top of the stem
- Then tighten it



STEP 3

- Now fitment has been completed



Safety Warnings

This equipment is not suitable for use in locations where children are likely to be present.

- replacement of a battery with an incorrect type that can defeat a safeguard
- disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion
- leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas; and
- a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

Homologation Details

FCC

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.

IC

ICES-003 Class B Notice - Avis NMB-003, Class B

This Class B digital apparatus complies with Canadian ICES-003.

RF Exposure Compliance

This equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

UKCA

Hereby, "**Treel Mobility Solutions Pvt. Ltd.**" declares that the radio equipment type [TR0001TV340101000] is in compliance with UK Radio Equipment Regulation 2017.

The full text of the UK declaration of conformity is available at the following internet address: www.treel.in

CE

Hereby, "**Treel Mobility Solutions Pvt. Ltd.**" declares that the radio equipment type [TR0001TV340101000] is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: www.treel.in

FCC Regulatory Compliance

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

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.

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

ISED Regulatory Compliance

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1)This device may not cause interference.(2)This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) L'appareil ne doit pas produire de brouillage; (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

To maintain compliance with RSS's RF Exposure guidelines, this equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

Pour rester conforme aux directives d'exposition aux radiofréquences de RSS, cet équipement doit être installé et utilisé à une distance minimale de 20cm du radiateur de votre corps : Utilisez uniquement l'antenne fournie.

RF Exposure Information (RED & UKCA)

To be protected against all verified adverse effects, the separation distance of at least 20cm must be maintained between the antenna of the radio having max. -12.24dBi antenna and all persons.

The maximum EIRP power is -6.46dBm(for EU/UKCA, 2402-2480MHz).

BLE TPMS Sensor Variants

1. TR0001TV360101000
2. TR0001TV370101000

Contact Details

Manufactured By



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Importer Details

TBD

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