



SensAiry

Quick Start Guide

Hi There!

This guide has been designed to provide you with all the information you need to setup and install SensAiry sensors on your vehicle.

Download

Download and install the SensAiry app from App Store / Play store on your smartphone!

For iOS :

<https://itunes.apple.com/us/app/sensairy-bluetooth-le-tpms/id1029444458?ls=1&mt=8>

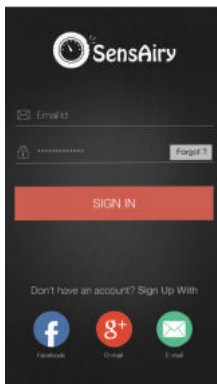
For android :

<https://play.google.com/store/apps/details?id=com.tymtix.sensairy>



Sign Up

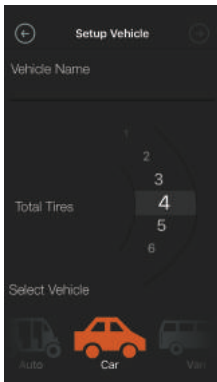
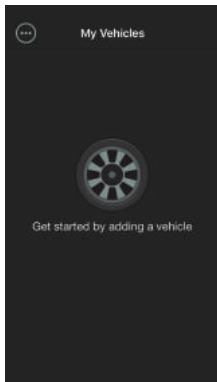
Sign up with your email/ gmail/ facebook account. This will help us track the sensors and notify you of any updates.



The image shows a mobile application interface for SensAiry. At the top, the SensAiry logo is displayed, featuring a clock icon and the text "SensAiry". Below the logo, there are two input fields: one for "Email/Id" and another for a password, represented by a series of dots. A "Forgot?" link is located to the right of the password field. A large red button with the text "SIGN IN" is positioned below the input fields. At the bottom, there is a section titled "Don't have an account? Sign Up With" followed by three circular icons: Facebook (blue with a white 'f'), Gmail (red with a white 'g+'), and Email (green with a white envelope icon).

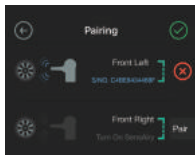
Set Up

- Start by tapping the 'Add Vehicle' button and enter vehicle name (for instance - Mike's car etc.).
- Choose the number of tyres.
- Select your vehicle type.
- Click Next.



Activate

- For activation, the sensors must be within 5 feet distance from your phone.

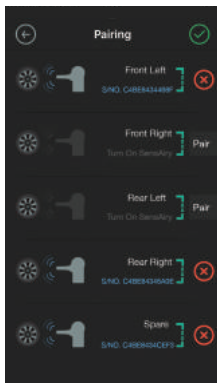


- Once you are in pairing screen, activate your sensors by pressing the orange button for 2 seconds and your phone will automatically detect the sensors and connect.



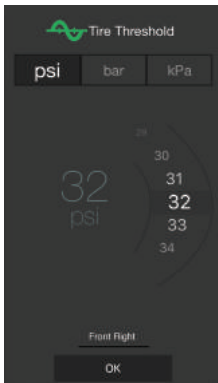
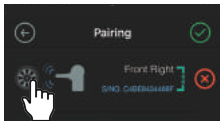
Activate

- As each sensor is connected, its respective serial number will be displayed.
- If the pairing does not happen within 3 minutes for any of the sensors, repeat the process.



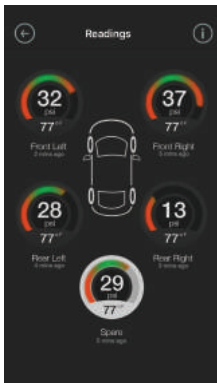
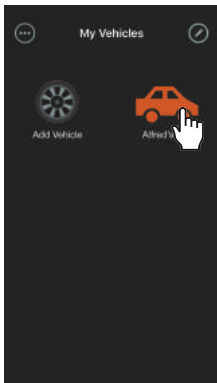
Configure

- Double tap wheel icon to customize the name eg. FR/RL (Front Right / Rear Left) and pressure threshold of a tyre.



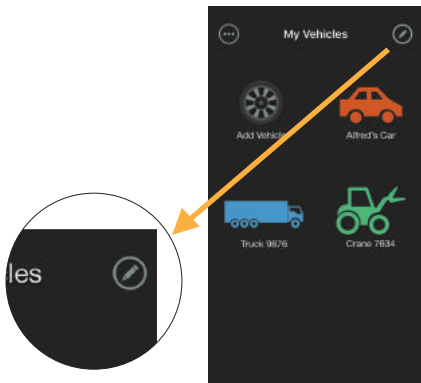
Good To Go!

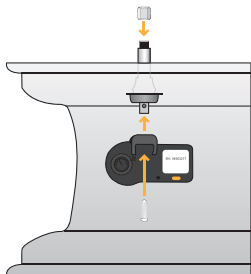
Tap the vehicle that's just configured in the home screen to see the pressure readings.



Add More

- Repeat the process to add more vehicle or remove tyres.
- Edit vehicle by tapping edit icon.





Hardware Installation Instructions

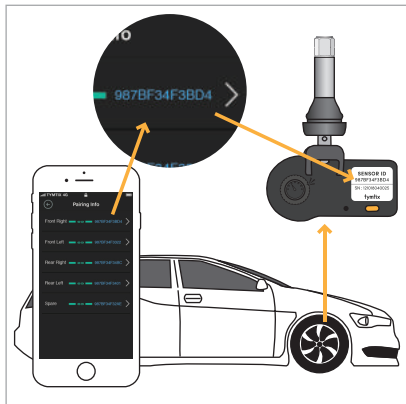
Warnings

- Your tyre technician must ensure right sensor is installed in the right tyre as per the configuration set in the phone.
- You can find out which sensors are configured for which tyre in the pressure reading screen by tapping "info" icon.
- Ensure the label is facing towards the sky at the time of installation.
- Installing the sensors must be carried out by a professional tyre technician.
- Always wear protective eye wear while remove/installing valve stems.
- Never reuse used valves when installing valves.
- Ensure vehicle is parked on a flat and safe surface and ensure vehicle is in Parking mode with handbrake on.
- Deflate the tyre completely before installing the sensor.

Installation

STEP 1

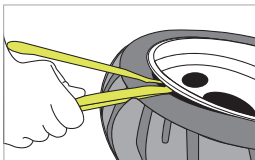
Pick the SensAiry sensor that is designated for the location where that tyre will be mounted. This is identified in the app and also in the sticker over the sensor.



Installation

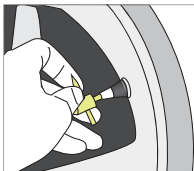
STEP 2

Start by breaking the bead of the tyre from the rim by using a crowbar or a similar tool. Ensure that the tool is not placed close to the existing valve as it may damage the sensor if that tyre already has one.



STEP 3

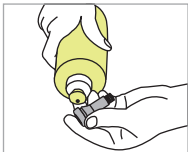
After the tyre is removed, using the valve stem insertion/removal tool or similar tool, remove the existing valve.



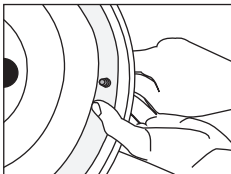
Installation

STEP 4

Coat the stem valve that comes with SensAiry with appropriate lubricant.



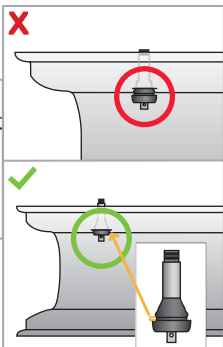
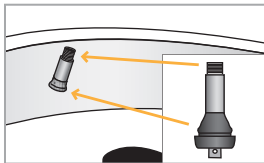
Insert the valve stem through the valve hole in the rim. Using the valve stem insertion/removal tool, pull the valve stem through the rim hole until the bottom ring at the base of the stem is touching the inside of the rim and the top ring at the base of the stem is on the outside of the rim.



Installation

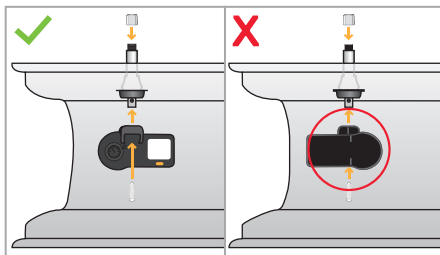
STEP 5

Ensure the valve is properly installed by moving it side to side for a snug fit. The bottom of the valve will have a ridge completely visible. Similarly, check the bottom of the valve stem for snug fit.



Installation

Screw the sensor to the valve stem using the screw provided along with the valve stem. Ensure that the label is facing away from the center of the rim.

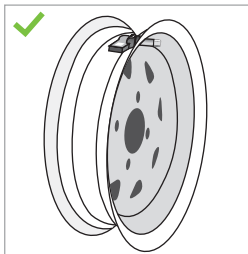


Installation

STEP 6

Warning:

Installing the sensor with label facing towards the center of rim will lead to faster battery drain.



STEP 7

Mount the tyre to its expected location on the wheel and inflate to the manufacturer recommended pressure. Mounting at the wrong location will give incorrect reading on the app.

FCC Declaration of Conformity

"THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT"

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 UNDESIRE OPERATION.

NOTE: 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 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.

IC Statement of Conformity

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

This equipment complies with the ICES RF radiation exposure limits set forth for an uncontrolled environment.

Cet équipement est conforme aux limites d'exposition aux radiations ICES définies pour un environnement non contrôlé.



For more support visit:
<https://tymtix.com/support/>



Made In India