TAILWIND

Moko Technology H2 Vehicle Sensor

USERS MANUAL

THANK YOU FOR PURCHASING A MOKO TECHNOLOGY H2
VEHICLE SENSOR

UNSATISFIED?
EMAIL US FIRST

SUPPORT@GOTAILWIND.COM

WE'LL RESOLVE THE ISSUE WITH YOU QUICKLY AND
PROFESSIONALLY TO GET YOU BACK ON THE ROAD

NOTICE

1. Use only with door openers manufactured after 1993

2. Not for use with one-piece front swing garage doors or swinging gate doors

NOTICE: To comply with FCC and/or Industry Canada (IC) rules, adjustment or modifications of this transceiver are prohibited. THERE ARE NO USER SERVICEABLE PARTS.

This device complies with Part 15 of the FCC rules and IC RSS-210. 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. This device must be installed in a way where a minimum 8" (20 cm) distance is maintained between users/bystanders and device.

WHAT'S INCLUDED?
· SENSOR
· USER MANUAL
· 1 YEAR WARRANTY
· LIFETIME SUPPORT

THANK YOU FOR PURCHASING A MOKO TECHNOLOGY H2 VEHICLE SENSOR.
YOUR SENSOR HAS BEEN DESIGNED TO GIVE YOU YEARS OF TROUBLE-FREE SERVICE. THE BATTERY SHOULD LAST LONGER THAN 1 YEAR AND IS REPLACEABLE.

IF YOU PLAN TO USE YOUR SENSOR IN A SEASONAL APPLICATION, IT IS EQUIPPED WITH A POWER BUTTON YOU CAN USE TO TURN IT OFF TO EXTEND TT LIFE.
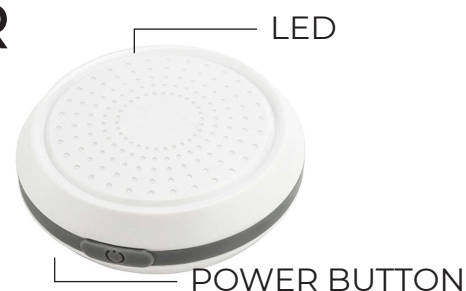
POWERING ON THE SENSOR

LED

Press and hold the power button on the side until the LED flashes quickly to indicate it is powered on.

Repeat this procedure to turn the sensor off. The LED will turn on solid (not flash quickly to indicate the sensor is powered off.

POWER BUTTON

SETTING UP THE SENSOR

After you have installed your Tailwind iQ3 garage door controller and configured it to work with the Tailwind mobile app:

1. Open the Tailwind app on your mobile device.

2. Tap on the iQ3 unit you want to control with this sensor. If you have only one Tailwind iQ3 unit then there will only be one listed there.

3. Tap on the black menu at the bottom right and select **vehicle list**.

4. Tap the **add vehicle** icon in the top right corner.

5. Make sure your sensor is powered on. Tap to select the vehicle's sensor.

6. The app will scan for nearby sensors. Be sure to have your sensor powered on (see above) and within 2 meters (about 7 feet) of your smartphone.

7. Select your sensor from the list. In most cases, it will be the only sensor listed (unless you have another sensor turned on nearby).

8. Give your sensor a name such as "truck" or any other name you wish.

9. Select the door you wish to associate with this vehicle sensor.

10. Enter a distance between 150 feet and 750 feet. This will be the distance you set for when Tailwind iQ3 should begin opening and closing the door for you. The auto-open and auto-close features can be enabled / disabled independently. Sometimes you will need to play with this value until its works best for your driving speed. Always use cau-tion and look forward when entering your garage.

11. Tap **add vehicle**.

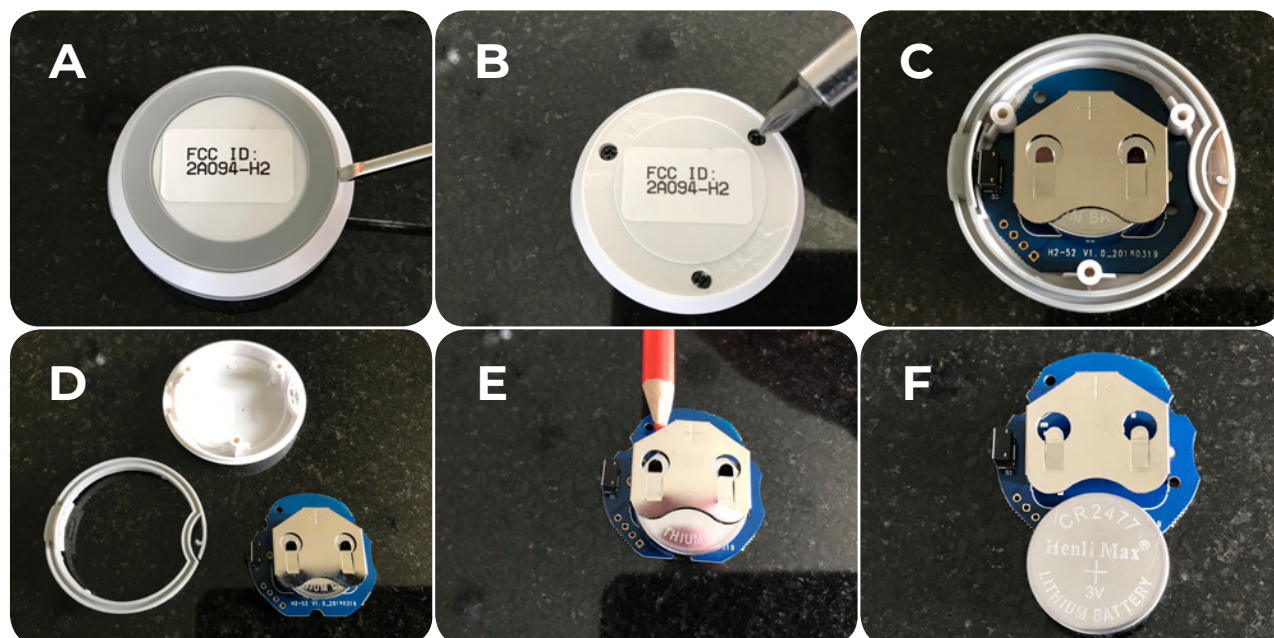*** Your sensor is now configured and ready to use.

PLACING YOUR SENSOR

1. Place the sensor in your vehicle in a location that will be as close as possible to your mobile phone. NOTE: to get the longest life we suggest not exposing your sensor to direct sunlight for prolonged periods of time.

2. Use the included double-sided adhesive to stick it to a clean surface.

REPLACING THE SENSOR BATTERY

1. Remove the rubber ring.

2. Unscrew the 3 screws and remove the white plastic case.

3. Remove the PCB.

4. Using a pointed object press as shown in image E to remove the battery.

5. Install the new battery. The battery type is **CR2477**.

6. Close up the unit and screw it back together.

7. Replace the rubber ring.

NOTICE REGARDING AUTO-OPEN / AUTO-CLOSE FEATURES

Both of these features rely on the internet connection status of your smartphone as well as GPS signals. While we have done our best to design our software to compensate for temporary loss of connectivity and location data, we cannot guarantee these features will work every time. Simply put, if your smartphone does not know where it is or does not have an internet connection, the Tailwind auto-open / auto-close features cannot function.

The auto-close feature may take longer than expected to close your door, and is meant to be an "in case you forget to close the door, Tailwind will close it for you" feature. You are encouraged to close the door using the app or by other means. If you forget, Tailwind will make every effort to automatically close the door for you as you drive away.

With all smartphones, there is a temporary loss of internet connectivity when transitioning from Wi-Fi to cellular. This can often be right when you expect Tailwind to close your garage door. Tailwind will attempt to send the command to auto-close your door when your smartphone re-establishes its internet connection using the cellular network. This delay is not present for the auto-open feature as your smartphone is already on the cellular network as you arrive home.

Your sensor is water resistance and can withstand getting wet, allowing it to be used on motorcycles, ATV's, etc.

For further assistance please visit our website at www.gotailwind.com