

- We deliver the 1st solution by integrating the Smartphone APP and Tire sensors.
- Get rid of the installation of another screen and a heavy receiver. APP is everything.
- Save your precious time, because it takes only a few minutes for DIY installation.
- Understand your tires fully at a glance through APP with excellent user interface design.
- APP with stylish theme and alarm sounds which provides you more choices to show your unique taste.

It is necessary to visit www.tirehawk.com to check the most updated system support information.

App Store	Apple iOS 6.0,5.1	Android 2.3 , 4.0	Google Play
	iPhone 3GS iPhone 4 iPhone 4S	320x480 480x800 480x854 960x540 1280x720 1280x800 pixels for phones	

DIY Installation

TireHawk TPMS provides easy Do-It-Yourself installation.

**APP Display** 

Worldwide exclusive APP display designed for Smartphones to monitor tire pressure, tire temperature and sensor battery status.

**Cool Theme Styles** 

Cool theme styles for your options to suit your taste and style.

**Smart Log Function** 

The exclusive group logs with dynamic time updates for unsolved alarm.

**Feature Alarm Sounds** 

Options of alarm sounds to meet your preferences.

**Background Monitoring** 

APP keeps monitoring in the background. Reminder message appears if alarm happens.

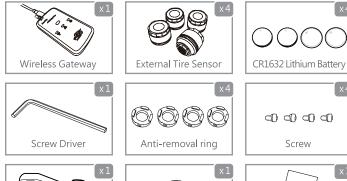


# System Architecture



## **Product**

**USB Car Charger** 



PS. The Wireless Relay is considerately designed with one additional USB interface for standard 5V output power which you can use to charge your 3C products.

**USB** Cable

Quick Installation Guide

Sensor Specification		
Frequency	433.92MHz ± 75KHz	
Voltage	DC 3V	
Operating Temperature	-40°C ~ 125°C	
Dimension	Diameter 20.5mm × Height 20mm	
Net Weight	10g (±1g)	
Detection Range	0 ~ 60 psi	
Battery Spec	CR1632	

Wireless Gateway Specification		
Frequency	433.92 MHz · 2.4GHz	
Voltage	DC 5V	
Operating Temperature	-20°C ~ 85°C	
Dimension	85mm(L)×46mm(W)×14mm(H)	
Net Weight	35g (±3g)	
Input Power	DC 12V to 5V Car charger	
Output Power	DC 5V Type A USB	

Worldwide patent passed. All rights reserved by Visionware Technology Inc.

The product meets the international standard:



This product provides only auxiliary measurement reference of the tire pressure and tire temperature. It is users' responsibility to perform regular tire inspections.

Please visit <a href="https://www.tirehawk.com">www.tirehawk.com</a> for more information.





#### 15.105

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 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.

#### 15.19

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.

### 15.21

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