

PRODUCT NOTICE

PRODUCT NAME

GY Sensor 2.0---Part No.: HW48414-SGY-110

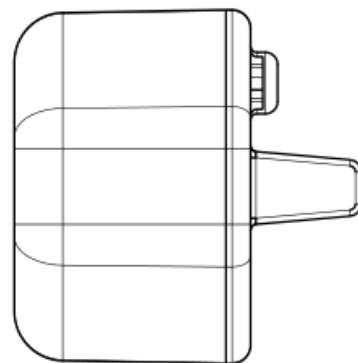
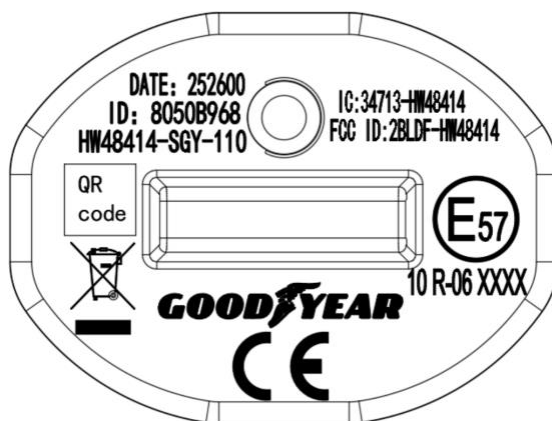
Function Summary

Regularly measure the tire pressure and temperature, and monitor the motion of tire.

PRODUCT SPECIFICATION

Parameter	Specification
Operating Temperature	-40℃~125℃
Storage Temperature	-40℃~125℃
RF Modulation Technique	FSK
RF Carrier Frequency	433.920MHz±20kHz
FSK Deviation	60±20KHZ
RF Baud Rate	9600bps
Radiated Power	<-20dBm
LF Modulation Technique	ASK
LF Carrier Frequency	125kHz±5kHz
LF Baud Rate	3900bps
Pressure Range	100~1600kPa
Battery	CR2450HR

PRODUCT APPEARANCE



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FCC CERTIFICATION

Model: HW48414-SGY-110 FCC ID: 2BLDF-HW48414 IC: 34713- HW48414

FCC and ISSED Statement:

This device complies with Part 15 of the FCC Rules [and contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS standard(s)].

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 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, et
- (2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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 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.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

FCC/IC Radiation Exposure Statement

The equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. The equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.