Manuals+ — User Manuals Simplified.

TPMS GS02 Sensor Installation Guide

Contents

TPMS GS02 Sensor

Product Information

Specifications

- **Model:** XYZ123
- **Dimensions:** 10 inches x 5 inches x 2 inches
- **Weight:** 1 pound
- **Material:** Plastic
- **Color:** Black
- **Power Source:** 2 AAA batteries (not included)
- **Operating Temperature:** 0°C to 40°C

Product Usage Instructions

Unpacking and Assembly
Before using the product, carefully unpack the contents of the package. Make sure all the parts are included and undamaged. If anything is missing or damaged, please contact our customer support for assistance.

To assemble the product, follow these steps:

1. Place the base on a flat surface.
2. Attach the pole to the base by aligning the slots and twisting it clockwise until it is securely in place.
3. Attach the head of the product to the top of the pole by sliding it into position and securing it with the provided screws.

Powering On
To power on the product, follow these steps:

1. Open the battery compartment located on the back of the product.
2. Insert two AAA batteries, making sure to match the polarity markings.
3. Close the battery compartment securely.
4. Press the power button located on the front of the product to turn it on.

Product Settings
The product comes with various settings to customize your experience. To adjust the settings, follow these steps:

1. Press the menu button located on the front of the product to access the settings menu.
2. Use the navigation buttons to scroll through the options.
3. Press the select button to choose a setting.
4. Use the navigation buttons to adjust the selected setting.
5. Press the select button again to confirm the changes.

Maintenance and Cleaning
To ensure optimal performance and longevity of the product, follow these maintenance and cleaning instructions:

- Regularly inspect the product for any signs of damage or wear.
- Keep the product away from water and other liquids.
- Use a soft, dry cloth to clean the exterior of the product.
- Avoid using harsh chemicals or abrasive materials that may damage the surface.

Frequently Asked Questions (FAQ)

- **Q: How long does the battery last?**

  A: The battery life depends on usage, but on average, it can last up to 10 hours.
- **Q: Can I use rechargeable batteries?**

  A: Yes, you can use rechargeable AAA batteries as long as they are properly charged.
- **Q: Is the product compatible with other accessories?**

  A: Yes, the product is compatible with a range of accessories that can enhance its functionality. Please refer to the user manual for a list of compatible accessories.
- **Q: Can I adjust the brightness of the display?**

  A: Yes, the product allows you to adjust the brightness of the display in the settings menu.

GS02 Sensor Installation Guide
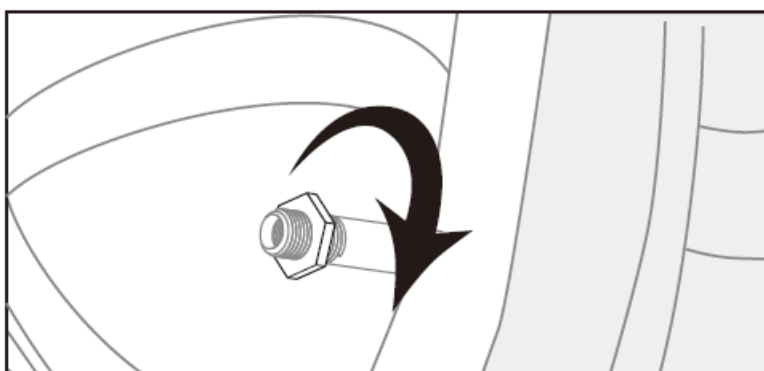
Implementation Standard :GB26149-2017

- Please refer to the instructions below to install the sensor onto each tyre valve after programming.
- If the sensor has not been programmed to the monitor before installation, please refer to the Monitor Manual for sensor programming.
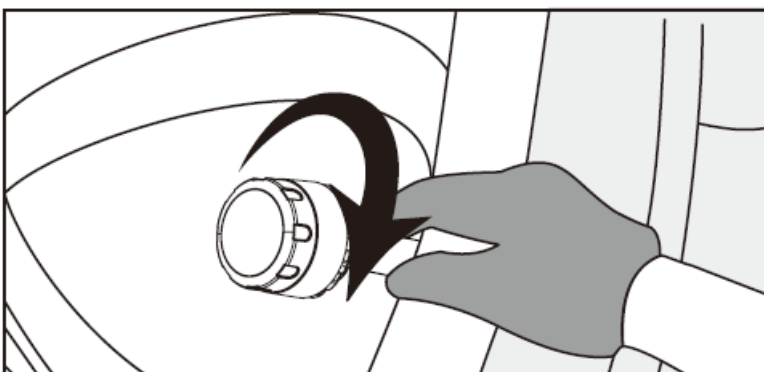
Specification

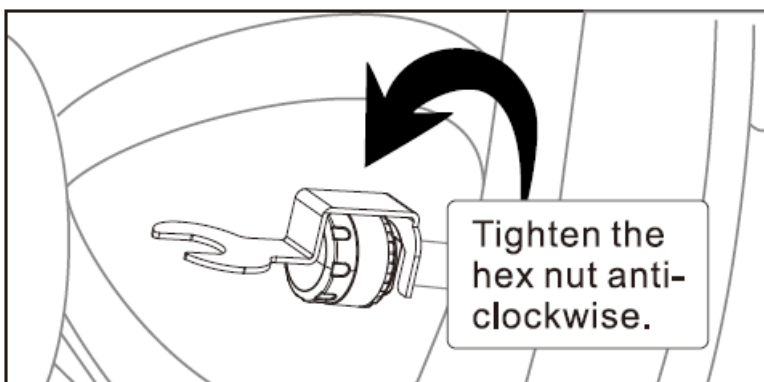| Pressure Range	0~13BAR {0~188PSI)
Working Temperature	-40°C~80°C
Storage Temperature	-40°C~8S°C
Frequency	433.92MHz
Transmission Power	<10dBm
Pressure Accuracy	±0.1 bar(±l.5 psi)
Temperature Accuracy	±30(
Size	25x23mm
Weight	18g

Sensor Installation

1. Install the hex nut onto tyre valve.
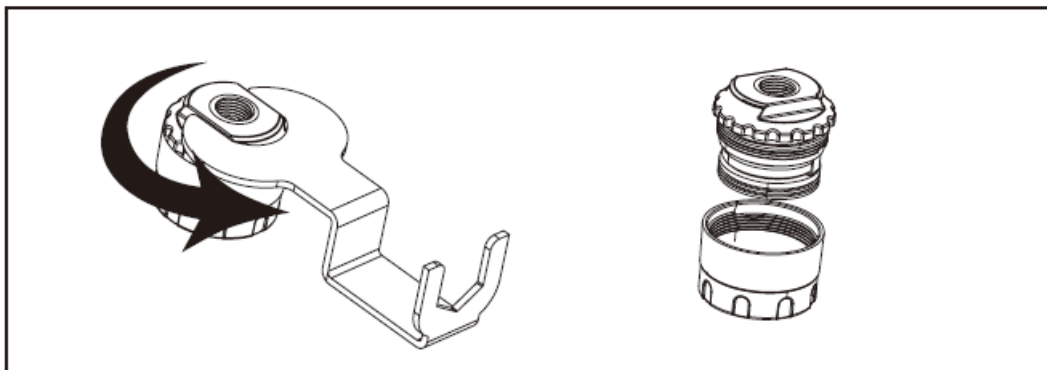

2. Install the sensor onto tyre valve clockwise.

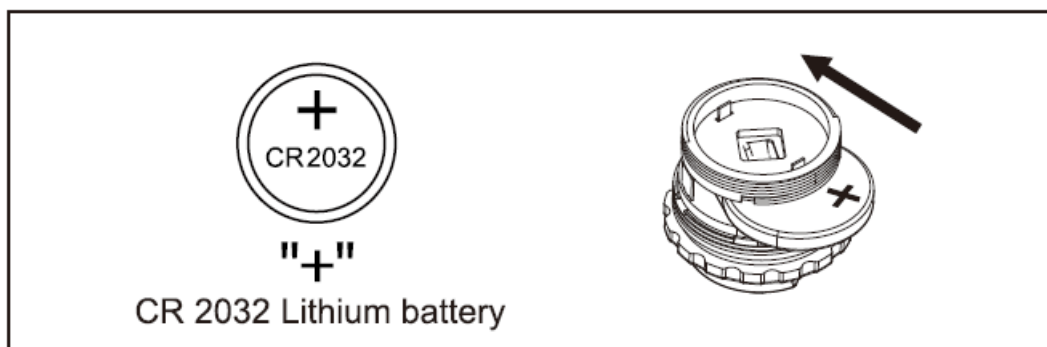3. Use the spanner provided to screw the hex nut to the sensor and tighten it.

Tighten the hex nut anti-clockwise.
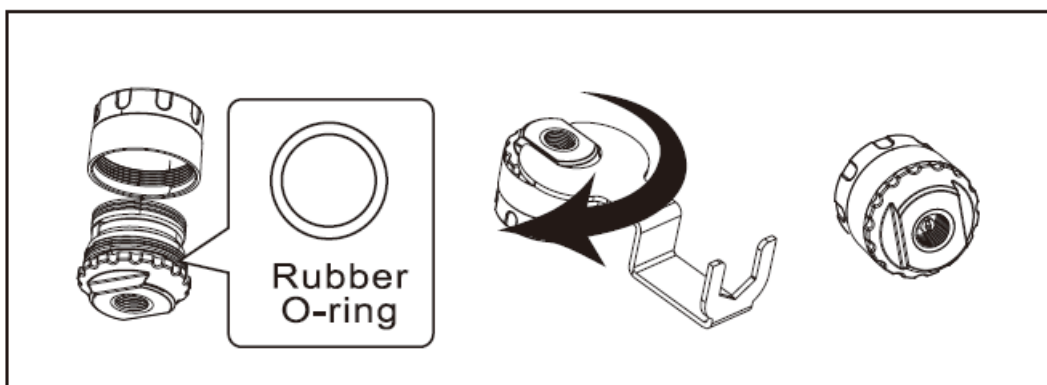
Sensor Battery Replacement

1. Open the sensor cap anti-clockwise.

2. Replace a new CR2032 battery and make sure positive pole upside.

3. Check the waterproof O-ring, replace a new one if it is broken.

FCC Caution

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.

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

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.
- 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.

Documents / Resources

GS02 Sensor Installation Guide TPMS Implementation Standard:GB26149-2017	**TPMS GS02 Sensor** [pdf] Installation Guide GS02, GS02 Sensor, Sensor

References

- **User Manual**