



## INSTALLATION INSTRUCTIONS Tire Pressure Monitor System (TPMS)



[www.iMTPMS.com](http://www.iMTPMS.com)

### WARNING

iMTPMS sensors are replacements for motor vehicles that have factory installed Tire Pressure Monitoring System (TPMS). Caution each TPMS sensor is designed and manufactured to operate in a specific make, model and year. Please refer [iMTPMS.com](http://iMTPMS.com) to determine the proper sensor for your vehicle.

Read all instructions and warnings before installation. Improper installation will cause the motor vehicle TPMS system to fail to operate properly. Sensors always should be installed and paired to your vehicle's ECU by a trained professional. Refer to the owner's manual.

Do not install sensors in damaged wheels. If the TPMS system fails to operate properly, check all installation procedures to ensure proper installation. iMTPMS is also here to assist you troubleshoot any issue you may be having, please visit our website [iMTPMS.com](http://iMTPMS.com) complete all questions and our tech support will contact you shortly.

If the OEM equipment wheels or tires are not used it is the responsibility of the vehicle owner to ensure that the TPMS system is functioning properly. The vehicle owner expressly assumes sole and complete responsibility for the TPMS and vehicle function if the OEM equipment wheels and tires are not used.

#### View of iMTPMS sensors



Bright Metal Valve



Black Metal Valve

#### Metal Valve Stem Install



➤ Insert valve stem into the valve hole of the wheel.

Install washer and hexagonal nut onto valve stem.



➤ Use wrench to hold valve stem and keep vertical. Meanwhile use torque wrench to tighten hexagonal nut with 4.0 N.m (±0.2) torque.

Finished ➤



Model : IMB101  
FCC ID : XB4OERSIMB101

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 UNDESIRABLE OPERATION.

Made in Taiwan

Brand Name : iM TPMS

When the Sensor is installed in the tire, inflate it to normal pressure and drive, the Sensor will automatically connect to the ECU and display the pressure on the dashboard.



If your TPMS system continues to fail to operate properly (TPMS light is illuminated), immediately consult a repair facility trained in TPMS installation and repair. Failure to ensure that the TPMS system is functioning properly may result in severe injury.

#### Caution

Each time a tire is serviced or dismantled, or if the sensor is removed or replaced, it has to replace the grommet, washer, nut and valve core to ensure proper sealing.

#### Federal Communication Commission Interference Statement

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.

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

#### FCC Radiation Exposure Statement

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

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

#### 784748 D01 Labelling Part 15 & 18 Guidelines v08

If the device is subject to Certification: (1) Section 2.925 contains information on identification of the equipment; (2) include a label bearing an FCC Identifier (FCC ID) (Section 2.926) and (3) include the appropriate compliance statement in Section 15.19(g). If the labelling area is considered too small and therefore it is impractical (smaller than the palm of the hand) to display the compliance statement, then the statement may be placed in the user manual or product packaging. However, the device must still be labelled with the FCC ID. If the device is unquestionably too small for the FCC ID to be readable (smaller than 4-6 points), the FCC ID may be placed in the user manual. However, it must be determined that the device itself is too small - the label area allocated to the FCC ID may not be reduced because of over crowded identification of other product and regulatory information. Justification for placing the FCC ID in the manual must be submitted with the initial application for certification for review and approval.

For Section 15.212 modular transmitters and software defined radios (Section 2.944) using an electronic display the FCC ID must be readily accessible.

As an option to placing the FCC label on the exterior of the device, the FCC label may be placed in a user accessible area if the following conditions are met:

- The device is handheld (notebook computers are considered as handheld);
- The FCC identifier is visible at the time of purchase. Marketing the device without the battery installed when the label is in the battery compartment is acceptable. The FCC ID on the box, or additional documentation directing the user where to find the FCC label, also satisfies this requirement;
- The user accessible area must not require any special tools for access, and the FCC label must not be placed on a removable part;
- The FCC ID, Model Number, or FCC logo must be on the label and must meet all general labelling requirements or policies that apply for Certification, Verification or DoC.