

Six wheel tire pressure instructions

1. Tire pressure monitoring system (TPMS) can monitor the tire pressure / temperature status in real time, It will transmit real-time voice alarms and flashing warning to remind drivers of vehicle comfort and driving safety.
2. Also display the tire pressure and temperature.
3. Air leakage warning, low pressure warning, high pressure warning.
4. High temperature warning, low power warning, no signal warning.

FCC ID: 2BD2D-DXTY1N

-Extensive application:

The system is widely used for 6-tire vehicles with a maximum tire pressure of less than 8, such as commercial vehicles, RV, pickup trucks, etc.

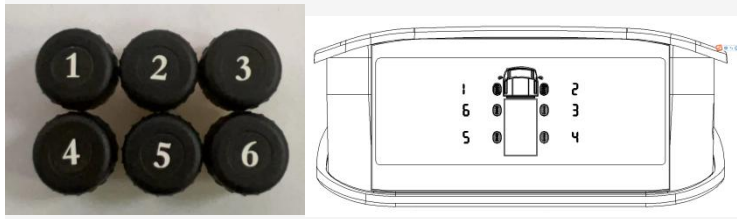
-Digital display:

The LCD display, bright backlight, and clear data make it easy and comfortable for you to know the status of your car.

-Power Supply:

It supports solar charging and USB charging, which means our TPMS device can be used in all weather and is very convenient.

-Installation mode:



We offer 6 sensors for use on rainy days. In addition, they have high sensitivity and precision and can be used to measure pressure and temperature.

size of product:

TPMS acceptor:

- Battery: Built-in 1000 mAh lithium-ion battery
- Operating voltage: DC 5V
- RF transmission frequency: 433.92MHz
- Pressure unit: psi / bar
- Temperature unit: Deg.C / Deg.F.
- Operating temperature: -20 to +85 degrees Celsius
- Storage temperature: -40 to +85 degrees Celsius

external sensor:

- Work pressure: 0-8bar
- Pressure accuracy: + / -0.1 BARi
- Operating frequency: 433.92MHz
- Operating voltage: 2.0-3.6V

- Waterproof: IP67
- Working temperature: -40 to +125 degrees Celsius
- Storage temperature: -40 to +125 degrees Celsius
- Battery: CR1632H button battery
- Battery life: 1-2 years (replaceable battery)

Host Setup Description



Long press the left button to switch the machine on and off

long press the middle key for the function set

long press the right button for exit

1, Air pressure unit switch



Long press the middle button for 3 seconds to enter the setting interface, short press the right button once, and display 1 in the upper left corner. Change the air pressure unit in this mode. Short press the middle button, the pressure unit flashing state, press the left button to switch, press the middle button to confirm. Long press the right button to exit the setting mode.

2, Temperature unit switch



Long press the middle button for 3 seconds to enter the setting interface, short press the right button twice, the upper left corner shows 2, Change the temperature units in this mode. Short press the middle button, the temperature unit flash state, press the left button to switch, press the middle button to confirm. Long press the right button to exit the setting mode.

3, Set the high air pressure alarm value of the front wheel



Long press the middle button for 3 seconds to enter the Settings interface, short press the right button for 3 times, and display 3 PH in the upper left corner

Set the high voltage alarm value of the front wheel in this mode. Short press the middle button, the pressure value flashing state, press the left button to reduce, press the right button to add, press the middle button to confirm. Long press the right button to exit the setting mode.

4, Front wheel low pressure alarm value setting



Long press the middle button for 3 seconds to enter the Settings interface, short press the right button for 4 times, and display 4 PL in the upper left corner

Set the LV alarm value of the front wheel in this mode. Short press the middle button, the pressure value flashing state, press the left button to reduce, press the right button to add, press the middle button to confirm. Long press the right button to exit the setting mode.

5, Set the high air pressure alarm value of the rear wheel



Long press the middle button for 3 seconds to enter the setting interface, short press the right button for 5 times, and display 5 in the upper left corner

Set the rear wheel high voltage alarm value in this mode. Short press the middle button, the pressure value flashing state, press the left button to reduce, press the right button to add, press the middle button to confirm. Long press the right button to exit the setting mode.

6, Rear wheel low pressure alarm value setting



Long press the middle button for 3 seconds to enter the setting interface, short press the right button for 6 times, and display 6 in the upper left corner Set the alarm value setting the rear wheel in this mode. Short press the middle button, the pressure value flashing state, press the left button to reduce, press the right button to add, press the middle button to confirm. Long press the right button to exit the setting mode.

7, Temperature alarm value setting



Long press the middle button for 3 seconds to enter the setting interface, short press the right button for 7 times, and display 7 in the upper left corner Temperature alarm value setting in this mode. Short press the middle button, the temperature value flash state, press the left button to reduce, press the right button to add, press the middle button to confirm. Long press the right button to exit the setting mode.

8, Paired mode



Long press the middle button for 3 seconds to enter the Settings interface, short press the right button for 8 times, and the upper left corner shows 8 for matching setting in this mode.

1, Short press the middle button 2 times to enter the full matching state, press the left front, right and go to push back for pairing. After 6 successful matches, press the middle button to confirm. Long press the right button to exit the setting mode.

2, Short press the middle button once, flash the number at the bottom, press the left and right buttons to select the tire position you want to match. After the pairing is successful, press the middle button to confirm. Long press the right button to exit the setting mode.

9, factory data reset



Long press the middle button for 3 seconds to enter the setting interface, short press the right button for 9 times, the upper left corner shows 9 to restore the factory setting in this mode, short press the middle button, display NO / YES

at the bottom, press the left and right buttons to switch, and press the middle button to confirm.

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

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.

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

Radiation Exposure Statement

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

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.