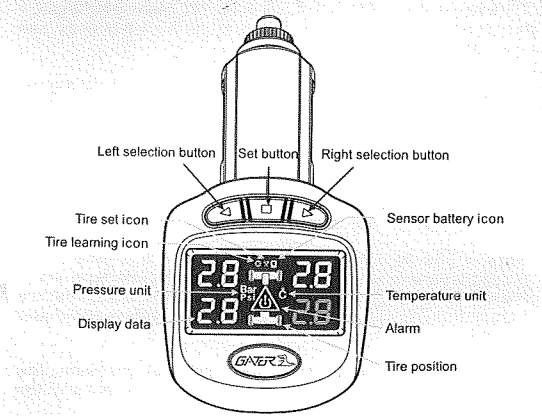




GTPMS4 Display



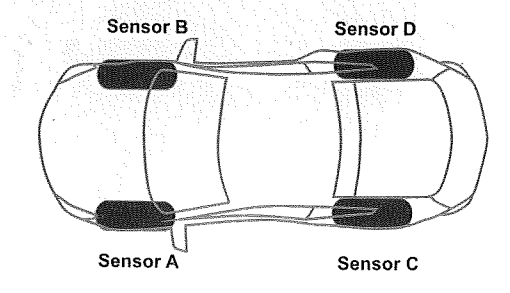
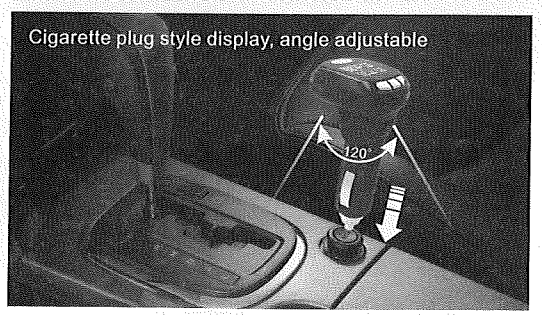
1. Press the set button for 3 seconds to enter the system parameter setting.
2. Press the left selection button for 1 second, can view the temperature parameter.
3. Press the left selection button for 3 seconds to turn off the display.
4. Press the right selection button for 3 seconds, can restore factory default setting parameters, Be Be... Be...Sound , setting success .

External TPMS Installation Diagram

1. Screw out the Valve dustproof cover
2. Screwed into the hex nut
3. Set into the tamper gasket
4. According the sensor location identifier, screw in and tighten for the corresponding tire
5. Using nut wrench in Negative direction forced tension sensor
6. Check whether or not is leakage with soap and water

CCC E24 FC ISO/TS 16949:2009

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Tire pressure sensor installation, by the graphic position

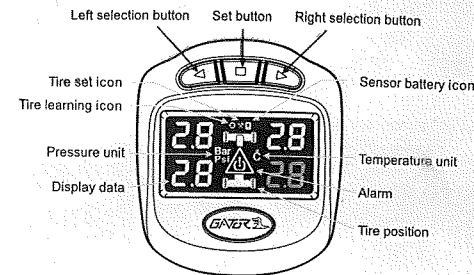
Battery replacement chart

1. Release the hex nut
2. Rotation sensor
3. Remove tamper gasket
4. With the cover opening spanner unscrew shell
5. Released by tool , and with a fingernail to bring out sensor
6. Change new CR1632 button battery


Tire Learning Code & Display Parameters Setting

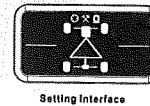
Display icons as below:





Press the set button  for 3 seconds, from normal display interface to the settings one.




Tire learning code method:

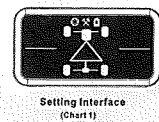
Press the set button  for 3 seconds to enter the settings interface,



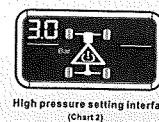
see the tire learning icon  is flashing, press the left button  once to see A tire icon flashing, put the CR1632 battery into the battery holder of the A sensor for power (Note: Battery anode in the above, the negative in the following), when heard BE... sound once, it means A sensor code learning successfully, then press right button  once, the B tire icon is flashing now, put the B sensor's battery into the holder for power, when heard BE... sound once, it means B sensor code learning successfully. Using the same operating procedures, code learning C, D sensor, after finished all 4 sensors code learning, then press set button  twice to exit.

Note: each tire code interface should not exceed 10 seconds, if exceeded, the system will automatically exit, should press the set button  for 3 seconds to enter settings again.

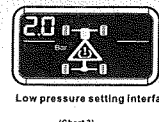
High pressure, low pressure and high temperature parameter settings



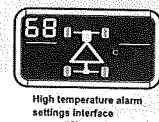
Setting Interface (Chart 1)







High pressure setting interface (Chart 2)



Low pressure setting interface (Chart 3)







High temperature alarm settings interface (Chart 4)






Press the set button  for 3 seconds to enter the settings interface, see the tire learning icon  is flashing, press the right button  once to see tire settings icon  is flashing;



Now press the left button  once, see the factory setting high pressure parameter interface (3.0Bar/43Psi), see Chart 2.

and then press the left button  once again, the first digit is flashing, then press the right button  to transform digit,






when transform to the desired digital number, press the left button  once to confirm, the second digit of high pressure is flashing, then press the right button  to transform digit, when transform to the desired digital number, press the left button  once to confirm, will hear BE... sound, it means the high pressure parameter sets successfully

Then press the left button  once, the factory setting low pressure parameter interface (2.0Bar/29Psi) will appear, see chart 3;







and then press the left button  once, the first digit is flashing, then press the right button  to transform digit, when transform to the desired digital number, press the left button  once to confirm, the second digit of low pressure is flashing, then press the right button  to transform digit, when transform to the desired digital number, press the left button  once again to confirm, will hear BE... sound, it means the low pressure parameter sets successfully

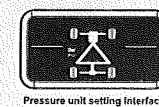
Note: if you do not want to change the high pressure, low pressure parameter, enter into the tire setting interface, press the left button  once to enter the settings, then press the right button  twice to set the high temperature parameter directly.

In the tire settings interface, after set high pressure, low pressure parameter, will display the high temperature of the interface (68°C),

then press the left button  once, the first digit is flashing, then press the right button  to transform digit, when transform to the desired digital number, press the left button  once to confirm, the second digit of high temperature is flashing now, press the right button  to transform digit, when transform to the desired digital number, press the left button once to confirm, will hear Be... sound, it means the high temperature parameter sets successfully. Then press set button  twice to exit parameters setting, return to normal display interface.



The measurement unit setting

Press the set button  for 3 seconds to enter the settings interface, see the tire learning icon  is flashing, press the right button  once to see tire settings icon  is flashing, then press the left button  once to enter the settings, and then press the right button  for three times to see the flashing Bar unit icon in the interface,



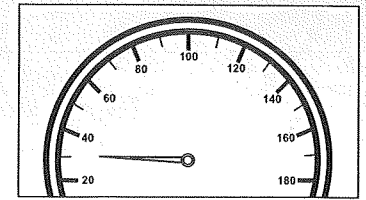
Pressure unit setting interface

It means the measurement unit is Bar now. (Note: if you see Psi unit icon is flashing in the interface, then measurement unit is Psi);

Press the left button  once, will hear BE... sound, at this time Psi measurement unit icon is flashing, measurement unit icon has been replaced, then press set button  twice to exit the measurement unit parameter setting interface, return to normal display interface.

The driving test

>20KM/H



When driving speed is greater than 20 km/H, the display automatically refresh the data

The relevant parameters:

Display working voltage: 12V±3V

The default alarm settings:

High Pressure: 43Psi

300Kpar

3.0Bar

Low Pressure: 29Psi

200Kpar

2.0Bar

High Temperature: 68°C

Sensor working voltage: CR1632 Battery 3.0V

Sensor detecting range: 0Psi ~ 50 Psi

0Kpar~349Kpar

0Bar~3.5Bar

Trouble Shootings:

Sensor interface leak gas: Nozzle edge is usually caused by uneven gap

Sensor lost

Buy new sensors from our company, then learn the new code for matching

The battery runs out

Please replace new CR1632 3.0V battery by yourself

Tire conversion processing

Such as the tire replacement position, the sensor must identify the location of their respective housing swap.

Notes and Statement

This product is only suitable for tire pressure within safe 3.5BAR (12V) battery model car; not suitable for use in trucks or 4wd's with tire pressures over 50psi

Tire safety must not rely on this product; Should regularly check the tire, make sure the tires pricking, fragmentation, drum kits and other damage. External sensor battery life is related with car's mileage, working temperature can not exceed -20 ~ +60°C

Note: This system can monitor effectively the automobile wheels' tire pressure and temperature, but could not prevent the occurrence of unexpected accidents. The Company will not be liable for any resulting from the damage of this product caused by direct or indirect losses.