ZEEPIN C260 Tire Pressure Monitoring System User Manual

ZEEPIN C260 Tire Pressure Monitoring System

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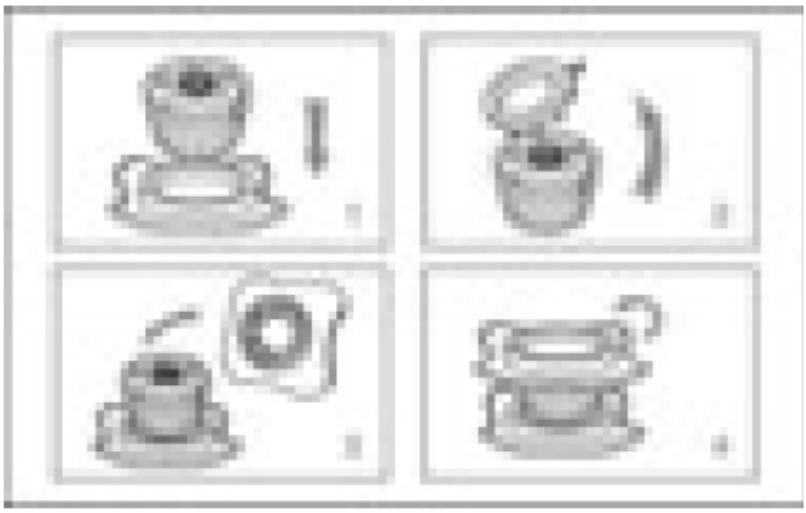
SENSORS BATTERY REPLACEMENT



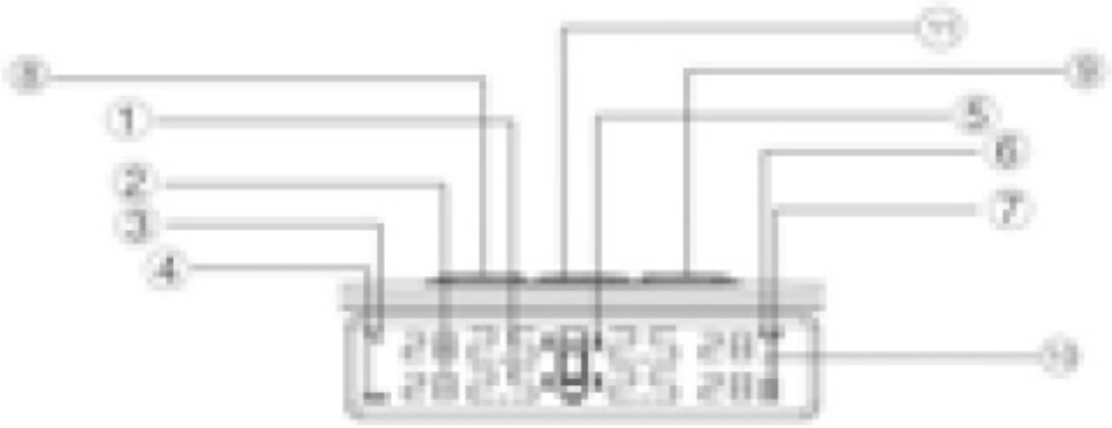
1. To remove the sensors and get to the batteries, place the cap into the black professional tool. (Picture 1)
2. Pull the little black nut off of the cap and pulling it up simultaneously. (Picture 2)
3. Use the top side of the 2nd professional tool and twist the top professional tool counter clockwise, until the battery compartment comes out. (Picture 3 & 4)

Item	Unit	SENSOR	DISPLAY
Working frequency		433.9200MHz ± 0.1MHz	
Working voltage		2.0-3.6V	5V
Working current		Static current ≤ 1uA	Static current ≤ 30uA
		Dynamic ≤18mA	Dynamic ≤8mA
Working environment	Temperature	-40°C ~ 125°C	-40°C ~ +85°C
Monitoring scope	Temperature	-40°C ~+99°C	
	Pressure	0bar ~5.0bar	

FUNCTIONS AND FEATURES

1. Real time monitoring system of tire pressu1re and tire temperature.
2. Intelligent sleeping mode for power saving
3. Monitoring of lost tire pressure and leakage of air.
4. Visual and audible warnings for abnormal readings.
5. All 4 tire pressure and temperature data at a glance.
6. Fixed Bar or Psi pressure unit for selection.
7. Fixed °C or °F temperature unit for selection.

(*This product can monitor in real time the pressure and temperature of tires and warn the driver of abnormalities but it cannot prevent accidents. Please use this as a guide and monitoring system and when a warning comes up, see a professional for assistance. We are not responsible for the direct or indirect loss because of the damage of this product*).



1. Pressure display
2. Temperature display
3. Temperature unit
4. Pressure unit
5. Tire positi,on
6. Solar energy charging
7. Battery level display
8. Left selection button
9. Right selection button
10. Sensor low battery
11. Set

PARAMETER SETTING REFERENCE

1. Before using this product, charge the display for 3-4 hours with any Micro USB charging cable (not included).
2. Factory default parameter setting

Factory default setting	Parameter setting range
PU:3.0Bar	0.6-6.0 Bar
Pd:2.0 Bar	0.5-5.9 Bar
tP: 68°C	50 -99°C

3. To reset the unit to factory default setting, press the and at the same time and hold for 3 seconds.
4. 1Bar = 14.5Psi.

OPERATION INSTRUCTION

1. The monitor automatically turns on the vibration signal in dormant state,displays tire pressure and temperature

data, stops for more than 3minutes and then sleeps automatically.

2. Press and hold the (-) button for 3 seconds to turn the display On and Off.
3. Alarming description

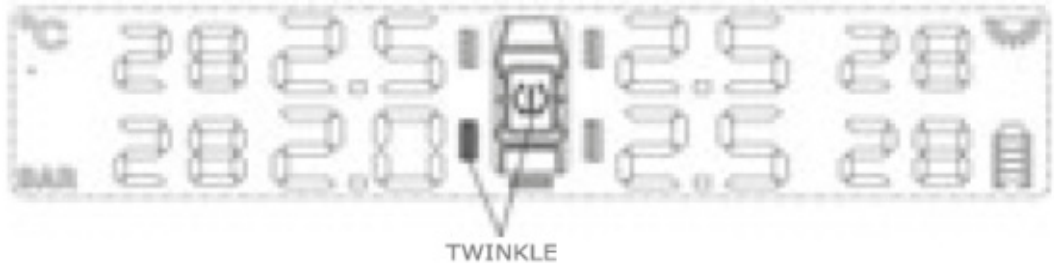
   When tire pressure or temperature exceeds (below) the set safety range, the alarmemits Bi.Bi.Bi. Remind the driver.

   On the display, the corresponding tire position ,the pressure (or temperature data) data, and the alarm icon (!) will be flashing together.

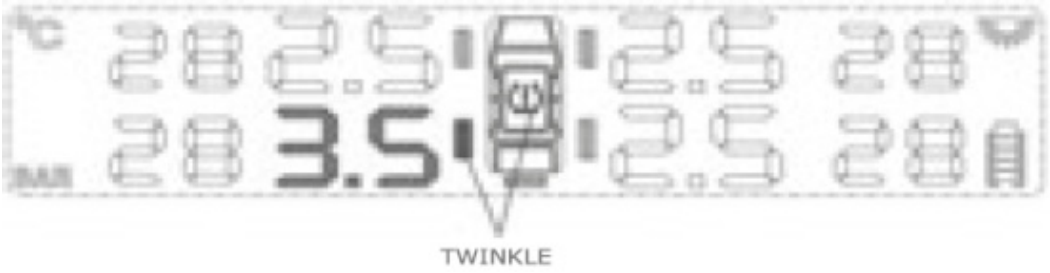
   (tip: press any key to cancel the alarm, but the fault icon still flashes.)

ALARM STATUS GRAPH

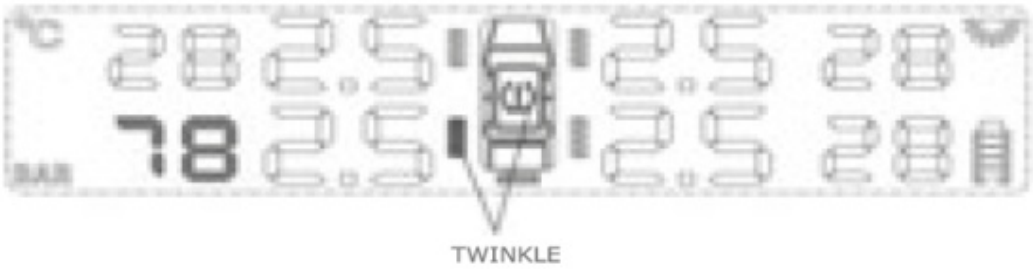
Leaking or low tire pressure alarm Bi Bi
Eg: RL tire leaking or low pressure alarm.



High tire pressure alarm Bi Bi
Set range:1.7"‘3.4 Bar
Eg. RL right tire pressure detected.



High tire pressure alarm Bi Bi
Factory default setting:70°C
Eg. RL right tire temperature alarm.



SETTING PARAMETERS

1. **Enter and quit setting mode:**

   Press and hold the SET button for 3 seconds, releasing after a long chirp is heard. The system enters setting mode. Press SET button to cycle through the following settings : Bar – Psi, °C -► °F, pressure HI – pressure LO, alarm temperature Hi. Press + or – button to adjust accordingly. Once finished adjusting the settings, press

and hold the SET button for 3 seconds. After you hear 1 short chirp, the system locks in all set parameters and exits the setting mode.

(*Note: After entering the setting mode, if there is no operation within the mode for 3 minutes, the system will automatically go back to the main display.*)

2. **Pressure Unit Setting**

   Once in setting mode, cycle through the pressure unit setting by pressing the SET button. The Bar icon will flash. Press + or – to adjust the u n it between PSI and Bar. Factory default: Bar.

3. **Temperature Unit Setting**

   Once in the setting mode, cycle through the temperature unit setting option by pressing the SET button. The °C icon will flash. Press + or – to adjust between °C or °F. Factory default: oc.

4. **Tire pressure PU setting:**

   In the pressure upper limit pu setting state, the pressure upper limit value flicker, press the + and – button to adjust the pressure upper limit value, the long press SET button 3 seconds to save and exit is the buzzer issue bi to confirm. Factory default: 3.0Bar.

5. **Tire pressure Pd setting**

   In the pressure lower l imit Pd setting state, the pressure limit value flicker, press + and – button to adjust the pressure lower limit value, press the SET button for 3 seconds to save and exit is the buzzer issued bi confirmation.

   Factory default : 2.0Bar.

6. **Tire temperature tP setting**

   At the temperature tP setting, tire temperatur,e flashes, press + and – button to adjust tire temperature values, press SET button for 3 seconds to save and exit from buzzer with bi confirmation.

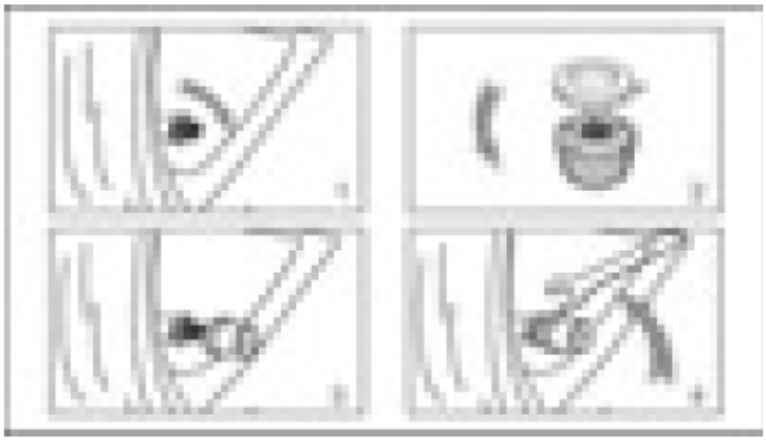
   Factory default : 68°C.

PRESSURE PAIRING

Press the + buttons 8 times continuously to enter the tire match state, the left front wheel icon flashes, press + or select the tire that needs to match, the corresponding tire symbol number icon flicker, at this time the corresponding tire inflates the gas, receivers the signal to become the pressure value, press + or – to switch to the next tire position to continue matching, press the steps to match the other tires, press the SET button 3 seconds after the match and save and exit, But the SET button is used for the first save of the pairing data, and only the + and – buttons can be used to save the data from the second pairing save. (Enter the tire match state without any action after 2 minut es automatically quit the matching mode),

Note: Only when changing out sensors or display is the learning code necessary.

External Sensors Installation



1. Unscrew the valve’s dustproof cap.
2. Put the anti- dismantle pad at the sensor air lock.
3. Screw and tighten corresponding sensor according to the marking position on the sensor cover.
4. Reversely twist the hexagonal nut into t he sensor with nut wrench. Then spray the suds on the valve to check for air leakage.

FCC warning

1. This device should be installed and operated with minimum distance 20cm between the radiator & your body.
2. 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.
3. Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.
4. 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.

Documents / Resources

	**ZEEPIN C260 Tire Pressure Monitoring System** [pdf] User Manual C260, 2A6YIC260, C260 Tire Pressure Monitoring System, C260, Tire Pressure Monitoring System