

TPMS

Tire Pressure Monitoring System

KHC-20

ENGLISH

User Guide

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TPMS Reader

Reader Install



TPMS Reader



USB Cable

1



Plug USB Cigarette Lighter to Cigarette Lighter slot

2



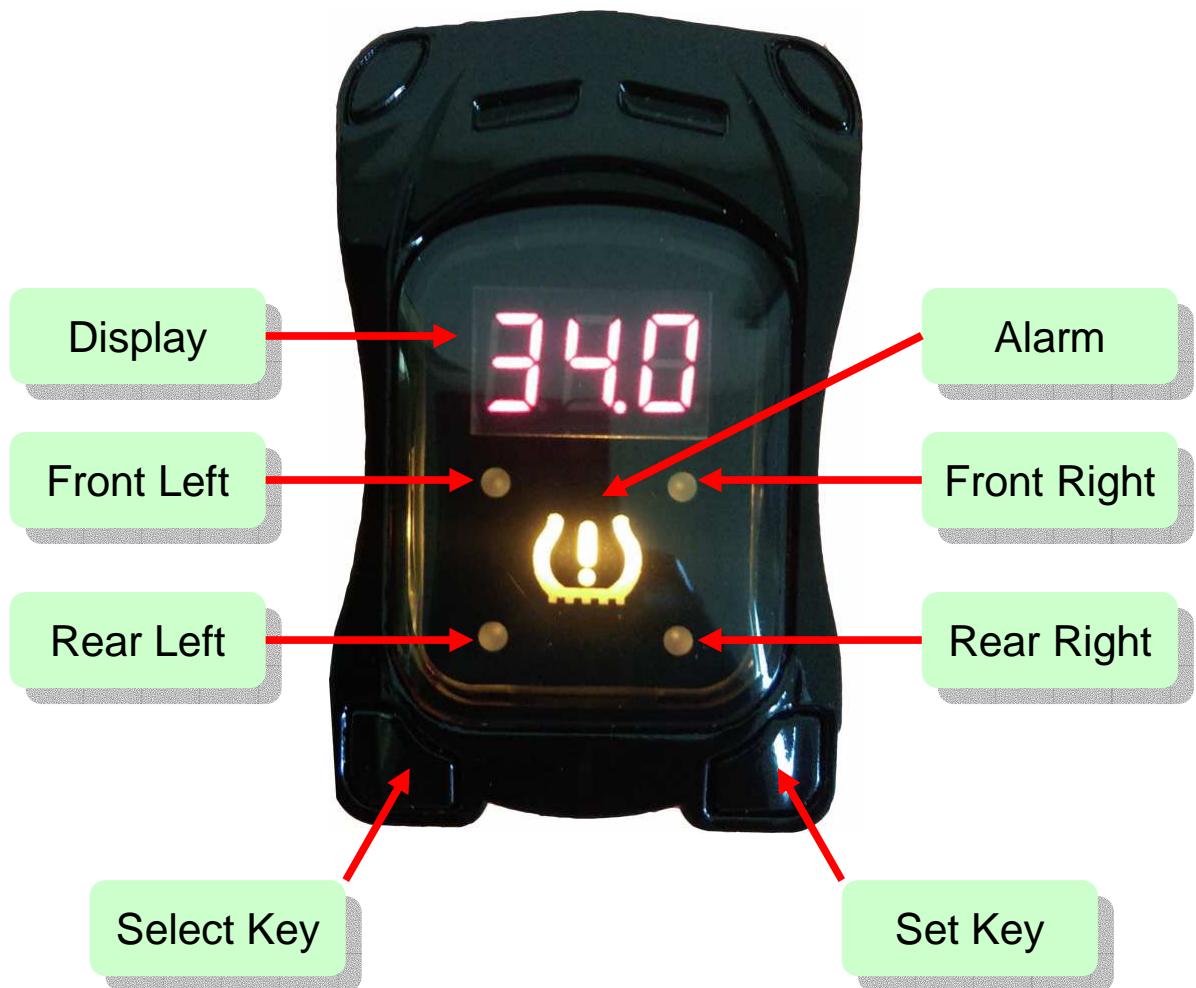
Connect USB Cable to USB Cigarette Lighter

Power ON Self Test

After ACC turns ON, a self test procedure will start and raise Be-Beep sound while complete.

TPMS Reader

Reader Interface Description



Basic Operate

Tire Pressure, Tire temperature Display

1

Reader receives sensor data, the display will show the value of tire information

2

Push Select can switch different tire information

3

Push Set can change tire information, pressure or temperature

4

If no operating for a long time, display will switch to next tire information one by one.



Set Standard Alarm

1

At normal state, make sure all 4-tire information was received, and tire pressure is at stander value

2

Keep pushing Set key for 3 second, release key while bi-beep sounds. This will make alarm value set to current value

3

If any abnormal rise, alarm LED will flash, and buzzer will keep bi-beep sound

4

Push and key will make alarm sound stop, but alarm LED will keep warning until system normal



Advanced Operate

Sensor Pair

1

Use Select Key to select which tire to pair

2

Keep holding Set key for 7 seconds, release key after you hear bi-beep sounds 2 times

3

Display will display a tire number and waiting for pair

4

Take sensor to reader or vice versa, pair will complete while hear bi-beep sound



Recall Default Setting

1

Keep push Select and Set key at the same time for 7 seconds, release them after hear bi-beep sound. Reader will recall it's default setting then.

Low pressure :

Alarm value:25 psi / 170 kPa / 1.7 bar

High pressure :

Alarm value:44 psi / 300 kPa / 3.0 bar

High temperature:

Alarm value:176 °F / 80 °C



Alarm

Alarm Description



Pressure Abnormal

Tire Pressure is too high or too low



Temperature Abnormal

Tire Temperature too high



Sensor not responded

Sensor function abnormal or battery too low

Sensor Assemble



TPMS Sensor



Parts

FCC Part 15.19 Caution:

1. 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
2. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.
3. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

FCC Statement in User's Manual (for class B)**FCC Section 15.105****“Federal Communications Commission (FCC) 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 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.