CHIGEE

G3

胎压监测使用说明

扫一扫
查看视频说明

功能说明

状态说明

⚙ 设置	高温报警	监测器电量
高压报警	低温报警	°F 华氏度
低压报警	传感器低电量	°C 摄氏度

Psi 气压单位（磅力/平方英寸）　　Bar 气压单位（巴）

设置

长按设置键“⚙”2S进入设置界面 —— 进入后蜂鸣器长鸣一声。

进入后通过短按设置键“⚙”切换设置项目。

通过按键加“⊕”或按键减“⊖”调节参数值，长按不放可以快速调整数字数值。

长按设置键“⚙”2S退出，退出后蜂鸣器鸣响2声。

长时间无操作60S会自动退出设置界面。

参数设置顺序：

⚙ 长按进入 前轮 高压阈值设定	⚙ 按1下 前轮 低压阈值设定	⚙ 按2下 前轮 高温阈值设定
⚙ 按3下 前轮 低温阈值设定	⚙ 按4下 后轮 高压阈值设定	⚙ 按5下 后轮 低压阈值设定
⚙ 按6下 后轮 高温阈值设定	⚙ 按7下 后轮 低温阈值设定	⚙ 按8下 压力单位设定
⚙ 按9下 温度单位设定		

胎压配对

外置胎压传感器

1.同时长按按键加“⊕”和按键减“⊖”5S进入配对模式。（蜂鸣器长鸣1声）

2.进入后前轮胎压数据滚动表示正在等待配对前轮。

3.此时拧入一个胎压传感器到前轮（传感器无需区分前后），收到胎压数据后蜂鸣器鸣叫1声，前轮配对完成。

4.自动切换到后轮胎压滚动，此时拧入另一胎压传感器到后轮，收到胎压数据后蜂鸣器鸣叫2声，后轮配对完毕，并自动退出配对流程。

注意：配对时由于安装问题可能检测的胎压不准确，正常行驶后会更新准确胎压。

内置胎压传感器

1.将内置传感器提前安装至轮胎内，并为轮胎充气至2Bar以上。（传感器无需区分前后）

2.同时长按按键加“⊕”和按键减“⊖”5S进入配对模式。（蜂鸣器长鸣1声）

3.进入后前轮胎压数据滚动表示正在等待配对前轮。

4.此时将前轮进行放气6S，收到胎压数据后蜂鸣器鸣叫1声，前轮配对完成。

5.自动切换到后轮胎压滚动，此时将后轮进行放气6S，收到胎压数据后蜂鸣器鸣叫2声，后轮配对完毕，并自动退出配对流程。重新为前后轮胎打气至正常胎压，观察显示器胎压数据变化。

单独配对

1.进入配对模式后可通过短按按键加“⊕”或按键减“⊖”切换单独配对前后轮。

2.如果出现切换操作，配对成功一个时直接退出，不会自动切换到下一个轮胎。

(配对过程中长按设置键“⚙”退出配对，长时间无操作(180S)自动退出配对)。

切换背光亮度

在正常工作状态，通过短按设置键“⚙”可以切换背光亮度。共3档：分别是“熄灭”“低亮”“高亮”循环切换

注：在白天熄灭背光有助于节省电量

工作与休眠

检测到振动后，系统会自动唤醒并进入工作状态，在工作状态静止超过60秒时，将再次进入休眠。

低压保护

电池低于保护值时将强制进入休眠，且不会再响应振动，只有接入充电后才可唤醒。

电池充电

在电量图标“▭”只有一格或闪烁时应及时充电，使用附带的磁吸充电线接入监测器底部充电口（区分方向），电池图标“▭”滚动表示此时正在充电，充满后停止滚动。

性能参数

产品名称：	G3摩托车胎压检测
重　　量：	30g
工作温度：	-25-65℃
工作频率：	433.92Mhz FSK
输入电压：	5V
电池容量：	600mAh
电池电压：	3.7V
休眠续航时间：	约600天
工作续航时间：	约160天（每日骑行1h）
电池型号：	BR1225
续航时间：	1年
传感器测量精度：	0.1Bar
传感器压力监测范围：	0-5Bar

CHIGEE公众号

本手册不定期更新，请参考最新电子说明书。
您可以关注CHIGEE公众号查看《G3胎压监测使用说明》

TIRE PRESSURE PAIRINGS

External tire pressure sensor

1. Long Press and hold the "⊕" and "⊖" button at the same time for 5 seconds to enter pairing mode. (until you hear a long beep)

2.When done, you will see that the pressure data is scrolling, which indicates that the front wheel is waiting to be paired.

3. During the time, screw a tire pressure sensor into the front wheel (It doesn't matter whether the sensor is for front wheel or rear wheel) and after receiving the tire pressure data, the front wheel pairing is over with a long beep.

4.Automatically switch to rolling status of rear tire pressure, then screw another tire pressure sensor onto the rear wheel. Upon receiving the tire pressure data with two long beeps, the rear wheel pairing is over and the pairing process is automatically ended.

Please note that tire pressure may be incorrect during pairing due to installation problems, but tire pressure will be updated after normal driving.

Built-in tire pressure sensor

1. Make sure the tire is inflated to more than 2 Bar after installing the built-in tire sensor into the tire in advance.

2. Long Press the "⊕" and "⊖" button at the same time for 5 seconds to enter pairing mode. (until you hear a long beep)

3. After finishing, the data scrolling on front tire pressure shows the f ront tire is waiting to be paired.

4. It is now time to deflate the front wheels for six seconds, and upon receiving the tire pressure data until you hear a beep, then the front wheel pairing is done.

5. Then, the device automatically shifts into the scrolling phase. It is time to deflate the rear wheel for 6 seconds. After receiving the tire pressure data until it beeps twice, the rear wheel pairing will be done and then automatically exits.Watch the tire pressure data change on the display after re-inflating the front and rear tires to normal tire pressure.

Pairings single tire

1. Once in pairing mode you can separately match front and rear wheels by short pressing the "⊕" or "⊖" button.

2. A toggle operation will exit after it is successful, and a next tire will not be automatically selected.

Press and hold the setting button "⚙" to finish pairing.If there is no operation for 180 seconds, he pairing will be automatically ended.

ADJUST BACK-LIGHT BRIGHTNESS

In the normal operation, you can toggle the back-light brightness by click on the setting button "⚙"

Three modes available to toggle: off /low light/high light.

Please note that turning off the back-light during the day helps to save power.

WORK AND HIBERNATION

When a vibration is detected, the system will automatically wake up and enter the working state. When the working state remains stationary for more than 60 seconds, it will put back into hibernation.

LOW-VOLTAGE PROTECTION

A battery with a low protection value will be forced into hibernation. Meanwhile, It will no longer respond to vibration, but only charge will wake it.

BATTERY CHARGING

When the power icon "🔋" with only one bar or blinks should be charged, using the attached magnetic charging line connected to the bottom of the monitor charging port (distinguish the direction). As the battery icon "🔋" scrolls, it shows that it is charging at this time and stops scrolling when it is full.

PERFORMANCE PARAMETERS

The Product name:	Tire Pressure Monitoring Display
Weigh:	30g
Operating temperature:	-25-65℃
Operating frequency:	433.92Mhz FSK
Input voltage:	5V
Battery capacity:	600mAh
Battery voltage:	3.7V
Hibernation and endurance:	About 600 days
Working duration:	Approx. 160 days (1-hour ride per day)
Battery model:	BR1225
Endurance time:	1 year
Sensor measurement accuracy:	0.1Bar
Sensor pressure monitoring range:	0-5Bar

G3

TIRE PRESSURE MONITORING SYSTEM USER MANUAL

FUNCTIONAL DESCRIPTION

STATE DESCRIPTION

Settings	High-temperature Alarm	Battery for monitor
High voltage alarm	Low-temperature Alarm	°F Degree Fahrenheit
Low-pressure Alarm	Low battery on sensor	°C Degree Celsius

Psi
Unit of atmospheric pressure (Pound-force per square inch)

Bar
Unit of barometric pressure (bar)

SETTINGS

Press and hold the set button "⚙" for 2 seconds to enter the setting interface, then you will hear a long beep. After entering, a short press of set button "⚙" will switch to the settings mode.

Use the "⊕" or "⊖" button to adjust the parameter. Long press and hold the key to quickly adjust the digit.

To exit, press and hold the set button "⚙" for 2 seconds until it beeps twice.

If there's no operation in 60 seconds, setting interface will shut down.

Order of parameter setting:

⚙ Long press to enter
High pressure threshold setting for front wheel

⚙ Press it once
Low-pressure threshold setting for front wheel

⚙ Press it twice
High-temperature threshold setting for front wheel

⚙ Press it 3 times
low-temperature threshold setting for front wheel

⚙ Press it 4 times
High-pressure threshold setting for Rear wheel

⚙ Press it 5 times
Low-pressure threshold setting for Rear wheel

⚙ Press it 6 times
High-temperature threshold setting for Rear wheel

⚙ Press it 7 times
Low-temperature threshold setting for rear wheels

⚙ Press it 8 times
Pressure unit setting

⚙ Press it 9 times
Set Temperature units /temperature unit setting