M211 Motorcycle
Tire Pressure Monitoring System(BLE)

User Manual

Orange
Electronic

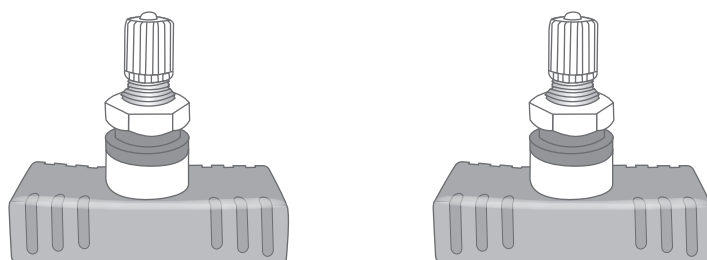Tire Pressure Monitoring System

Make	Model	Year
SYM	Joymax Z+	2022->
	Maxsym 400	2022->
	Maxsym TL	2019-2022
	Joymax Z 300i ABS	2019-2021
	MMBCU	2022–>
	4MICA 150	2021–2022
	DRG BT	2019–2022
	Fiddle DX	2022–>
	Jinfacai 150	2022–>
	New Duke 125	2022–>
	Duke 125	2017–2022
	KRNBT	2022–>
	4MICA 125	2021–2022
	JET	2022–>
	JET	2017–2021
	Fiddle 125	2020–2022
	FNX BT 125	2019–2022
	VEGA 125	2019–2022
	Z1 attila 125	2022–>
	Vivo 125	2019–2022
	Jinfacai 125	2022–>
	Fiddle LT	2022–>
	Woo 115	2022–>
	Mii 110	2011–>
	Wind 100	2014–>
	Woo E	2017–2022

Make	Model	Year
KYMCO	CV3	2022–>
	DTX 360	2021–2022
	G–DINK CT300	2017–2022
	Xciting S400 TCS	2017–2022
	GP 125	2017–2022
	GP 125	2016–>
	Many 125	2018–2021
	Racing S 125	2017–2022
	Gold 125	2017–>
	Many110	2017–2022

Make	Model	Year
YAMAHA	YZF–R7	2022–>
	YZF–R3	2017–2022
	YZF–R15	2022–>
	MT–09	2017–2022
	MT–07	2017–2022
	MT–03	2017–2022
	XSR700	2019–2022
	XMAX 300	2017–2022
	Tricity 300	2021–>
	TMAX 560	2019–2022
	TMAX 530	2017–2018
	NMAX 155	2020–2022
	FORCE 155	2017–2022
	SMAX 155	2017–2022
	AXIS Z	2022–>
	CYGNUS GRYPHUS 125	2019–2022
	Cygnus–X(NEW) 125 FI	2017–2018
	JOG	2020–2022
	Limi	2020–2022
	RS NEO	2019–2022
	Vinoora	2022–>
	BWS 125 FI	2017–2022
	GTR 125	2017–>
	Jin Feng Guang	2016–>
	CUXI 115 IS	2017–2020
	RS Zero 100	2017–>
	Vino 50 FI	2017–>
	EMF	2022–>
	EC–05	2019–2022

The compatible models are provided for reference only.
Whether the wheel installation is compatible, depend on the actual specification.

Intemal TPMS Sensor x2pcs

Application:

The front and rear wheels meet the M2.5 specification, with a hole diameter of 11.5mm.

Specifications

Working Temperature	- 40℃ ~ 85℃
Working Humidity	Max 95%
RF Frequency	2.4GHz
Pressure Monitoring Range	0 ~ 116 psi
Sensor Weight	29.5 ± 3g

Note: Hex nut installation torque, 4.5 ~ 5N.m

1. Download the App

APP Version:
Support iOS 16.0 and above
Support Android 10 and aabove

2. Click "Registration"

Orange Moto TPMS

Account (E-mail)

Password

☐ Remember me   ? Forgot Password

Login

Registration

3. Enter the data in sequence to log in

Orange Moto TPMS

Wang

Simon

simonwang@gmail.com

*****

☐ I have read and agree to the Privacy Policy

Login

4. Click "OK" to enable Bluetooth connection

Orange Moto TPMS

Turn on Bluetooth

We need Bluetooth enabled on your device
so we can set the product.

| Cancel | ok |

1. The sensor ID is at the back of the sensor and on the packaging box. Please enter the data in sequence then click "Check sensor".

   Attention: Any changes to the settings must click "Read Sensor" to update settings.

   Orange Moto TPMS

   Nickname

   License Plate

   Front wheel sensor ID

   Rear wheel sensor ID

   Standard tire pressure setting

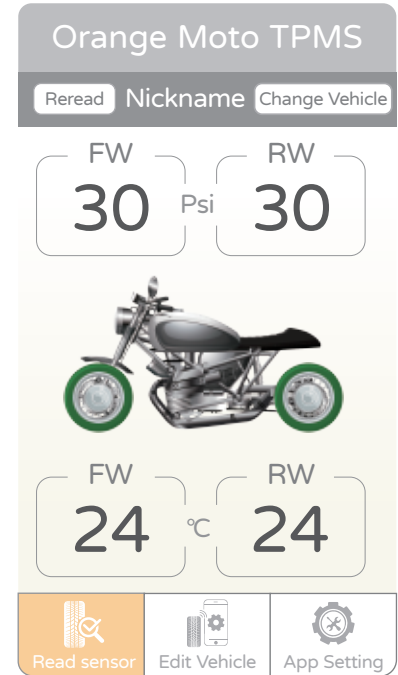 | FW | 30 | Psi |
   | RW | 30 | Psi |

   ※The default value of "30", please refer to the vehicle manufacturer's recommended tire pressure value
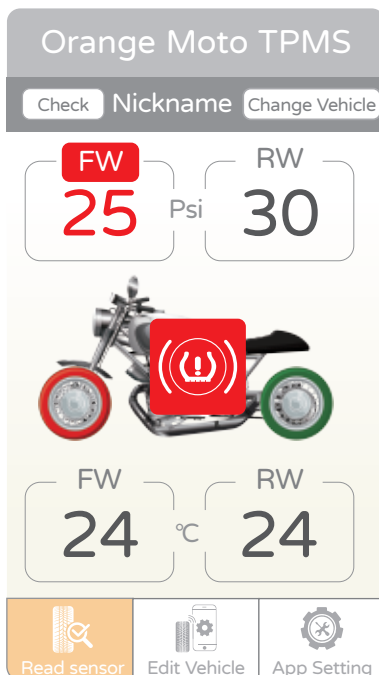
   Read sensor

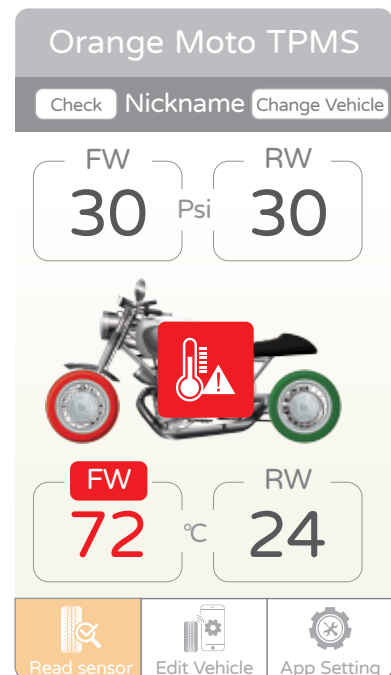2. Please wait a moment, and you will receive the tire pressure and tire temperature information on APP.

   Orange Moto TPMS

   Reread | Nickname | Change Vehicle

   FW **30** Psi RW **30**

   FW **24** ℃ RW **24**

   Read sensor | Edit Vehicle | App Setting

System Alarm

Abnormal tire pressure:
the tire pressure symbol, wheel position diagram, and tire pressure value will be shown in red.

Orange Moto TPMS

Check | Nickname | Change Vehicle

FW **25** Psi RW **30**

FW **24** ℃ RW **24**

Read sensor | Edit Vehicle | App Setting
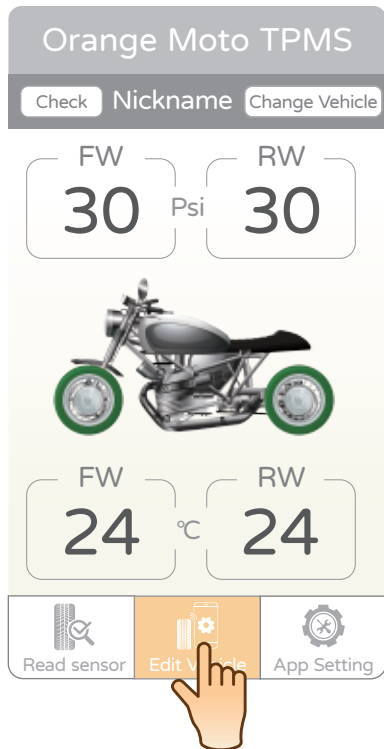
Abnormal tire temperature:
the tire pressure symbol, wheel position diagram, and tire temperature value will be shown in red.

Orange Moto TPMS

Check | Nickname | Change Vehicle

FW **30** Psi RW **30**
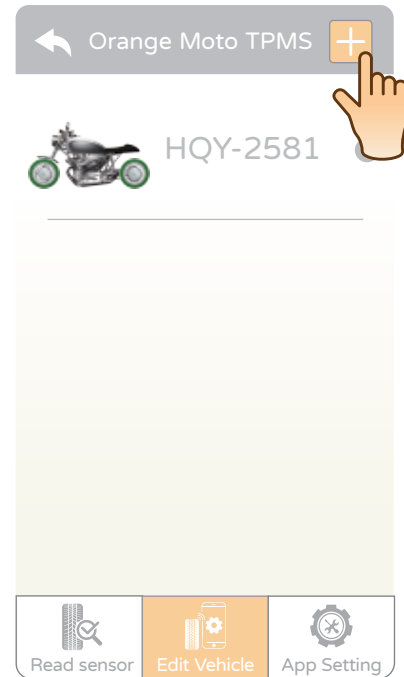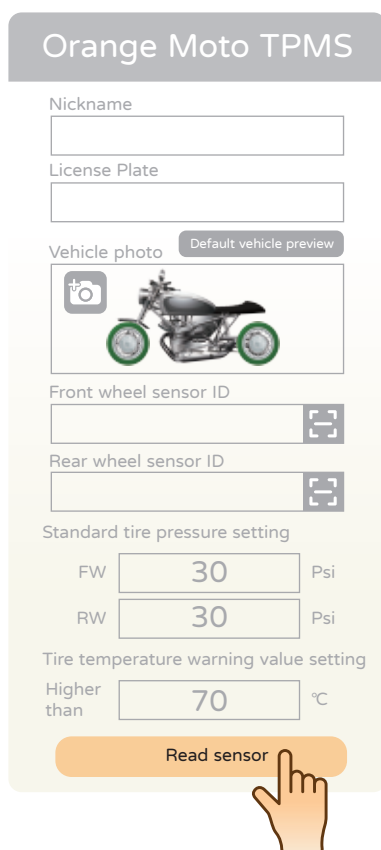
FW **72** ℃ RW **24**

Read sensor | Edit Vehicle | App Setting

Add or edit vehicle information

1. Select "Vehicle setting"

2. Click "+" to add vehicle, and click plate number to edit vehicle.

Orange Moto TPMS
Check Nickname Change Vehicle

FW RW
30 Psi 30

FW RW
24 ℃ 24

Read sensor | Edit Vehicle | App Setting

Orange Moto TPMS +
HQY-2581

Read sensor | Edit Vehicle | App Setting

3. Enter the information of another vehicle in sequence and click "Check sensor". To change the displayed image of your own vehicle, click on the camera icon inside "Vehicle photo" and take a photo.

4. Please wait a moment, and you will receive the tire pressure and tire temperature information.

Orange Moto TPMS

Nickname

License Plate

Vehicle photo Default vehicle preview

Front wheel sensor ID

Rear wheel sensor ID

Standard tire pressure setting

FW 30 Psi
RW 30 Psi

Tire temperature warning value setting

Higher than 70 ℃

Read sensor

Orange Moto TPMS
Check Nickname Change Vehicle

FW RW
30 Psi 30

FW RW
24 ℃ 24

Read sensor | Edit Vehicle | App Setting
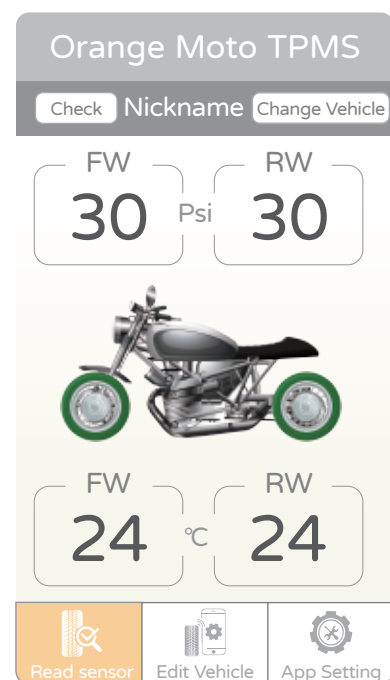
Change Vehicle

1. One mobile device can be paired with multiple vehicles. Click "Change Vehicle".

2. Select the vehicle you want to change, and you can change the displayed vehicle.

Orange Moto TPMS
Check | Nickname | Change Vehicle

FW
30 Psi

RW
30

FW
24 ℃

RW
24

Read sensor | Edit Vehicle | App Setting

Orange Moto TPMS
Check | Nickname | Change Vehicle

FW
30 Psi

RW
30

Select a vehicle

HTD-6523

MLM-8990

FW
24 ℃

RW
24

Read sensor | Edit Vehicle | App Setting