

## Wiring instructions

### 9pin connector:

- 【Fleet blue】 : right signal Positive polar connection
- 【Blue】 : distance light Positive polar connection
- 【Brown/white】 : outline marker lamp Positive polar connection
- 【Orange】 : left signal Positive polar connection
- 【Yellow/black】 : speed signal wire
- 【Green】 : negative pole(any negative pole or ground )
- 【Blue/white】 : Fuel signal wire
- 【Red】 : positive battery connection
- 【Black】 : positive electric door lock connection

**3Pin connector:** (connect to the speed sensor line in the package directory)

- 【Red/white】 : positive speed sensor connection
- 【Green】 : negative speed sensor connection
- 【Black/white】 : speed sensor signal wire connection



### 6 pin connector:

- 【Green/red】 : negative N gear connection
- 【Pink】 : negative GR-1 connection
- 【Blue/red】 : negative GR-2 connection
- 【Green/black】 : negative GR-3 connection
- 【Yellow/red】 : negative GR-4 connection
- 【Yellow/white】 : negative GR-5 connection

### 2 pin connector:

Green/white: negative GR-6 connection

【**Button function**】 : In the total state, press 3 seconds that can convert Metric to Imperial Units; In the condition of small gauge, press 3 seconds that can be reset.

### Light indicate:



## Setting

There is a setting button at the rear side of the dial. After power on the dial, press and hold the button for 5 seconds to enter into the setting model. There are five setting areas in total. The last number of speed display 8 will indicate which area you have entering into.



### 1. Tire circumference setting:

Entering into the first setting area when the speed display's 8 turns to 1; the mileage shows CXXXX.0; XXXX means the default tire circumference, the thousand number will flash at this time, short press to change the current number, after a few seconds undo, the device skips to the percentile setting, skips to the tenth after the percentile setting. its set range is 50~2600mm. Hold and press the button 3 second to save; then enter into the magnetic steel setting area.

### 2. The number of magnetic steel setting

Entering into the second setting area when the speed display's 8 turns to 2; the mileage shows C00XX.0; XX means the default value. its set range is 1~12. There are 2 magnetic steel in the package, thus please modify the number to 2. It could be better placing the two magnetic steels in different angle of the tire. Hold and press the button 3 second to save; then enter into the cylinder number setting area.

### 3. Tire rotating speed setting:

Entering into the third setting area when the speed display's 8 turns to 3; the mileage shows C0002, 2 means the engine cylinder number is 2; single cylinder and double-cylinder do not need to set. Press the button can set the cylinder number. Hold and press the button 3 second to save; then enter into the fuel meter's wire number setting area.

### 4. Fuel meter wire number setting:

Entering into the fourth setting area when the speed display's 8 turns to 4; the mileage shows E0003, the default number is 3. Please switch the number into 2 or 3 according to your fuel meter's wire number. Hold and press the button 3 second to save; then enter into the mileage cleared setting area.

### 5. the mileage cleared setting

Entering into the fifth setting area when the speed display's 8 turns to 5; short press the button to clear the mileage. It could be cleared 200km once, 3 times in total. (Enter into this area again to clear more)

Long press or shut off to exit setting model.

Reference video link: <https://www.youtube.com/watch?v=CFLCbqfrgE8>

Engine speed is from the ignition signal, speed line is generally connected to the ignition wire of magneto, some connects to the rectifier. It will be different depend on the model of motorcycle.