**GPS Speed meter: G1**

**Warning:** This product working voltage is 5V, and it is forbidden to use a voltage higher than 5V for power supply.

**Display functions:**



1. Satellite icon: After the satellite is found, the GPS light stops flashing and stays on for normal use.

2. Vehicle speed display

3. Compass: N (North) E (East) W (West) S (South)

4. Speed unit: KM/H (kilometers) MPH (miles)

**Wave button function**



**1.Short press in:** confirm the option after entering the setting menu

**2.long press in:** enter the setting, after adjusting, press vertically for 2 seconds to save and exit

**3.Push left:** move options after entering setting

**4.Long push left:** push left for 2 seconds to turn off the buzzer alarm, do it again to turn on

**5.Push right:** switch between concise mode and standard mode, move option after entering setting

**Enter setting mode:**

Long press in to enter into the setting mode, press right to choose the menu, and short press in to confirm. Once finishing the setting, long press in to exit.

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| --- | --- | --- | --- | --- | --- |
| **menu** | **Function Parameters** | **Adjustment range** | **Explanation** | **Default value** | **Set parameter value interface** |
|  | speed | 50-150 | Adjust the parameter value when there is an error between HUD and dashboard. **Ex:** dashboard displays 100 KM/H, HUD displays 105 KM/H. Please adjust the parameter value to 102.(107-5) | 107 |  |
|  | Over speed alarm | 30-250 | When the vehicle speed reach to 150, HUD will give the alarm | 150 |  |
|  | Fatigue driving alarm | 1.0-8.0 | HUD will give fatigue driving alarm each 4 hours | 4.0 |  |
|  | Brightness adjustment | 0-11 | 0=automatic sensitivity adjustment1-11=manual adjustment1=darkest, 11=brightest1→11 is increasing | 0 |  |
|  | Speed unit | 0-1 | 0=KM/H (kilometers)1=MPH (miles) | 0 |  |
|  | Factory reset | 0-1 | default=0, →1, long press in for 3 seconds to save and exit | 0 |  |

**Troubleshooting**

**1.The screen without any display, and no power**

Check whether the USB cable is damaged, replace the USB cable for testing, and prohibit the use of voltage higher than 5V for power supply

**2.Without car Speed**

After HUD power-on, the satellite icon flashes will start to find the satellite. Please driving the car to the road. It will work after it stops flashing

**3.Inaccurate Speed**

a.First check the speed unit is correct or not, the speed unit including KM/H and MPH, please refer to the setting to switch the unit.

b.The car manufacturers usually make the dashboard speed 5-7% higher than the ECU. The international standard is based on satellite data.

(if the dashboard shows 100, and the device shows the 105, change the default value at 102)

**4.Driving direction display error**

After the vehicle speed exceeds 5KM / H, the direction can be displayed normally.

**5. Speed is still displayed after the car stops**

Under the underground parking lot, tunnel, under the overpass, there will be unstable satellite drift when there is obstruction.

**6.Turn off the buzzer**

Push left for 2 seconds to turn off the buzzer, do it again to turn on.