



安装步骤

- 1、如A图，在准备安装仪表盘面上开孔 $\Phi 85 \sim 87 \text{mm}$ ，并保证面板后面有至少70mm的空间。
- 2、如B图，将仪表放入开好孔的仪表盘面中，并用F和D配件将仪表锁紧。
- 3、如G图，将线束E插入仪表中；如G图，连接好GPS天线，并按H图接线示意图将电线连接好。
- 4、打开电源，仪表即可开始工作，仪表开始工作时，处于搜索信号状态，SOG会自动计数，计数到300，如果还没有搜索到GPS信号，SOG会显示E01。处于搜星状态或中途GPS信号丢失SOG会闪烁。
- 5、轻触仪表背面的按键，可以实现KNOTS、MPH、KM/H单位的切换，并自动保存。
- 6、技术参数：工作电压：9~32VDC，工作电流 $\leq 100 \text{mA}$ ；工作温度：-30~+75°C，存储温度：-40~+85°C。



SOG: 表示对地速度-航速；COG: 表示相对于地面位置的移动方向，表示相对于正北顺时针方向的角度
TRIP小计里程，掉电自动清零；ODO 累计里程，掉电数据不清零。

Installation steps

1. The hole of $\Phi 85 \sim 87 \text{mm}$ is opened on the instrument panel to be installed as shown in figure A, and ensure that the space behind the panel is 70 mm at least.
2. The instrument is put in the instrument panel with the hole as shown in figure B, and the instrument will be locked by F and D accessories.
3. The wiring harness E is inserted in the instrument; as shown in figure G, GPS antenna is connected; as shown in G figure, and electric wire is connected according to the H figure wiring diagram.
4. Turn it on, then the meter start to search the signal and SOG will count automatically. If there is still no GPS signal when it count to 300, the SOG displays "E01", indicating that the meter is searching the signal. When the SOG is flickering, indicating the GPS signal is lost.
5. Touch the back button of the meter, we can switch the unit: KNOTS, MPH, KM/H and save automatically.
6. Technical parameters, working voltage: 9 ~ 32 VDC, working current $< 100 \text{ mA}$; Working temperature: - 30 ~ +75 ° C, storage temperature: - 40 ~ +85 ° C.

SOG: Speed Over Ground.

COG: (Course Over Ground): The moving direction relative to the ground position, showing clockwise direction relative to the north.

TRIP milemeter: Return zero when off electricity.

ODO milemeter: Accumulated, and never return zero when off electricity.

