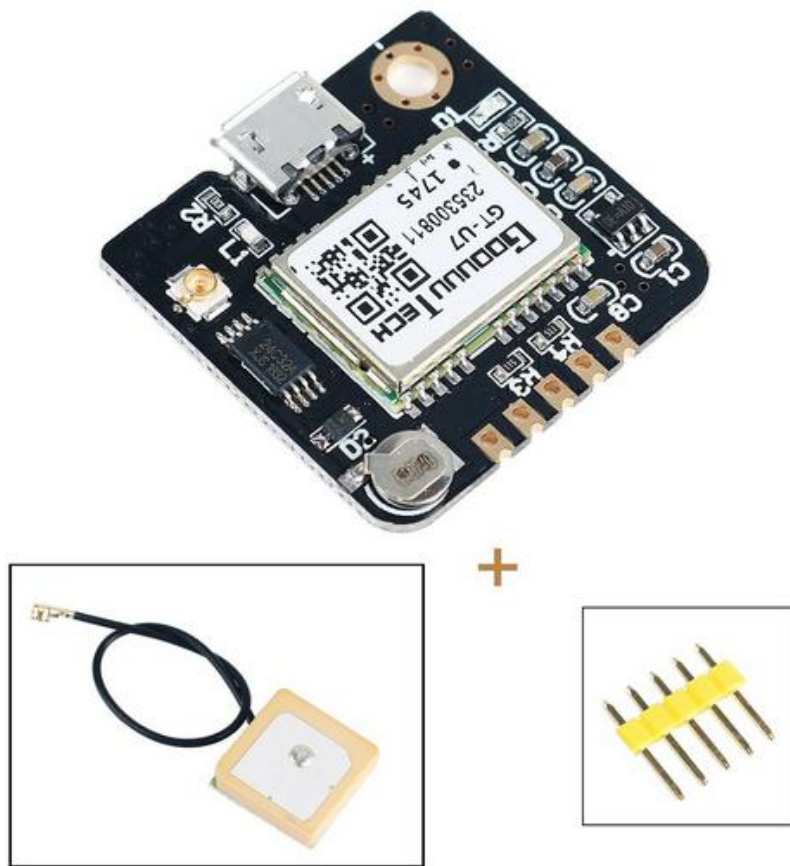# GPS Module GPS NEO-6M(Arduino GPS, Drone Microcontroller, GPS Receiver) Compatible with 51 Microcontroller STM32 Arduino UNO R3 with IPEX Antenna High Sensitivity for Navigation Satellite Positioning

Product purchase link: https://www.amazon.com/gp/product/B07P8YMVNT

Some customers report that the received data is unstable, some satellite data can be found, and some cannot. Technical R & D personnel responded that this is normal.
 There are several issues that need to be paid attention to during use:

1. If you just power on, you need to warm up for about 10 minutes before the data will slowly stabilize.
 The data in these ten minutes are very unstable, and basically no signal can be found.

If it is through electricity, turn off the power and charge immediately, just warm up for about 1 minute.

2. Not necessarily good data for each satellite

3. When the weather is bad, the signal will not be searched, and the star will not be searched indoors.
Please check whether the GPS module is open around when using

How to Use This Module:
★https://www.youtube.com/watch?v=bgOZLgaLa0g
★Library: http://arduiniana.org/libraries/tinygpsplus/
★ The easiest way to use the GPS module is to use TinyGPSPlus library: https://github.com/mikalhart/TinyGPSPlus/releases
★Manual: https://drive.google.com/open?id=15cIa03wqNB7sItn6I2s5xZ8PGOZ1Q0JF

产品购买链接：https://www.amazon.com/gp/product/B07P8YMVNT

有客户反映接收数据不稳定，有些卫星的数据能搜到，有些不能。技术研发人员回复这是正常的，使用过程中需要注意一下几个问题：

1. 如果刚通电，得预热 10 分钟左右，之后的数据才会慢慢稳定。这十分钟内的数据都是很不稳定，基本搜不到信号。
如果是通过电，关闭电源马上充电的，只要预热 1 分钟左右。

2. 不一定每个卫星的数据都是很好的

3. 天气不好时会搜不到信号，在室内也会搜不到星，使用时请确认 GPS 模块周围是否空旷