

# pixhawk<sup>®</sup> 4

## GPS MODULE

### Descriptions :

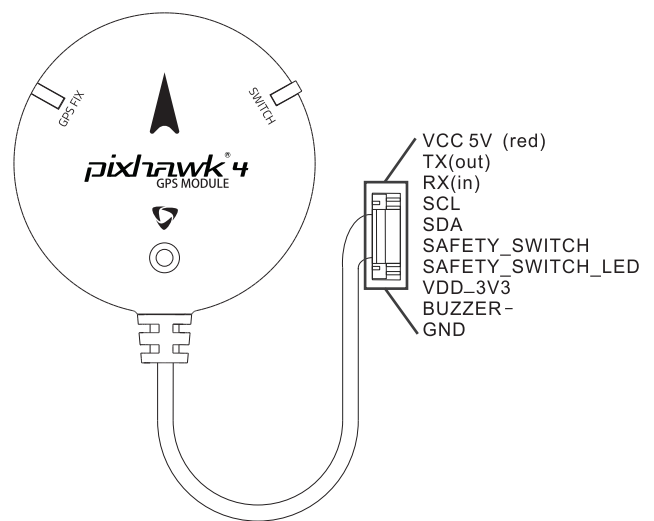
We empoldered this new GPS for you to work with PIXHAWK4. It has UBLOX M8N module on it, as well as IST8310 compass and tri-colored LED indicator. Also the Safety switch on it will make the connection more convenient and simple.

This module ships with a baud rate of 38400 5Hz

### Features and Specifications:

- Ublox Neo-M8N module
- Industry leading -167 dBm navigation sensitivity
- Cold starts: 26s
- LNA MAX2659ELT+
- 25 x 25 x 4 mm ceramic patch antenna
- Rechargeable Farah capacitance
- Low noise 3.3V regulator
- Fix indicator LEDs
- Protective case
- 26cm Pixhawk4 compatible 10-pin cable included
- Diameter 50mm total size, 32 grams with case.

### GPS Pin Map



### Package Included:

- NEO-M8 with compass module \*1
- 'X' type folding pedestal mount \*1
- Carbon rod 70mm & 140mm \*1

