NEO-GPS & MAG V2 NEO-7M GPS Module w/Compass for APM Pixhawk PX4 Flight

Features:

This is the high performance GPS module with HMC5883L compass. It can be mounted away from sources of interference. It features active circuitry for the ceramic patch antenna, rechargeable backup Capacitors for warm starts.

u-blox NEO-7M GPS module

10Hz update rate

Build in 25 x 25 x 4mm ceramic patch antenna

LNA and SAW chip

3.3V LDO low noise regulator

UART (TTL) port with EMI protection

3V Rechargeable Backup Capacitors

Fix indicator LEDs

Reverse polarity protection for input power

Specifications:

Default parameter

NMEA protocol

Baud rate : 9600

Nav rate : 1Hz

TIMEPULSE (fix LED) rate : 1Hz

Dimension: 53\*14mm

Cable Length:215mm

Net Weight: 32g (include cable)

Package includes:

1 x GPS module with campass