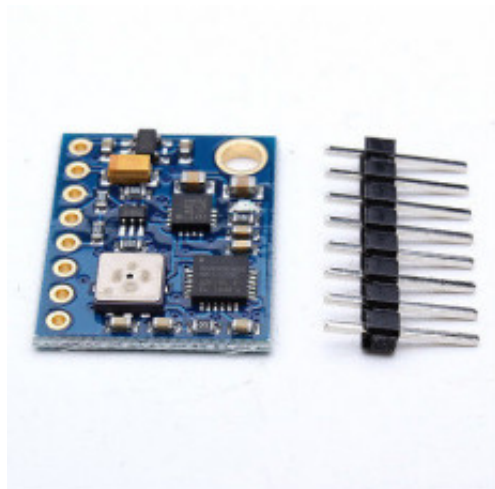


GY-88 10DOF IMU flight control sensor module



Product Code: 172aa

Stock: 1

Price: kr. 270,00

Short Description

Chips: MPU6050 + HMC5883L + BMP085

Description

Chips: MPU6050 + HMC5883L + BMP085

3.3-5v compatible

MPU 6050 Motion Sensor module: 3-axis gyroscope, 3-axis accelerometer

HMC5883L module (three-axis magnetic field module)

BMP085 barometer pressure sensor

Chip: MPU-605

Power supply: 3v-5V power

gyroscope range: + 250 500 1000 2000 °/s

Acceleration range: $\pm 2 \pm 4 \pm 8 \pm 16$ g

HMC5883L: Measuring range: ± 1.3 -8 Gauss

Document link: <https://cloud.mail.ru/public/42117f61caa5%2FFZ0017%20GY-88%2010DOF%20module.rar>

Package Included:

1 X GY-88 module

Adgang til kompassfunksjonen/biblioteker

I GY-87 er adgang til HMC5883L gjennom MPU6050 i den sekundære I2-bus-en.

Adgangen til HMC5883L må derfor åpnes i MPU6050 ved en kommandoliste [som er vist her](#)

[Arduino bibliotekfunksjoner](#)

Product Gallery

