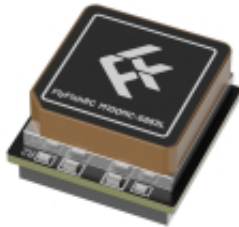


Link do produktu: <https://www.nobshop.pl/modul-gps-z-kompasem-flyfishrc-m10qmc-5883l-p-5071.html>

Moduł GPS z Kompasem FlyFishRC M10QMC-5883L

Cena brutto	154,99 zł
Cena netto	126,01 zł
Dostępność	Dostępny
Czas wysyłki	1 - 3 dni
Kod producenta	FFRCM10Q-5883L
Producent	FlyFishRC

Opis produktu

Moduł GPS z Kompasem FlyFishRC M10QMC-5883L

The FlyfishRC-M10QMC is a small size, fast positioning, easy-to-use GPS. It adopts 18*18mm RHCP ceramic patch antenna that provides excellent reception capability and a highly stable connectivity. The built-in QMC5883L high-precision magnetometer provides precise azimuth pointing. Ideal for use with FPV drones, multi-rotors, fixed wing and other model products.

Specs:

GPS module: FlyFishRC M10QMC-5883L GPS Module
 Frequencies: 72 channel
 Refresh Rate: 10 Hz
 Compass module: QMC5883L
 Baud Rate 4800bps-115200bps (Default - 9600bps)
 Sensitivity: Tracking: -162dBm Capture: -160dBm Cold Start -148dBm
 Accuracy: Horizontal <2.5m average), SBAS < 2.0m average, Timepulse: RMS 30 ns
 Cold start: <24s
 Hot start: <2s
 Maximum height: 50000m
 Maximum speed: 500 m/s
 Speed accuracy: 0.05 m/s
 Maximum acceleration: $\leq 4G$
 Input Voltage: 3.3V-5V current 25mA
 Output Connector: SH1.0-6P
 Weight: 8.8g
 GPS pin definition: RX/TX UART
 Compass pin definition: SDA/SLA
 GPS patch antenna size: 18 x 18 mm
 Total dimensions 20 x 20 x 11 mm

Features:

- 72 channel 10 Hz Refresh rate
- Built-in TCXO crystal and farad capacitor for faster hot start
- High sensitivity 18x18mm GPS patch antenna
- SH1.0-6Pin terminal design, no soldering required.
- QMC5883L Magnetometer chip Precise pointing

Includes:

- 1x FlyFishRC M10QMC GPS Module
- 1x SH1.0-6Pin Cable
- 1x SH1.0 Connector
- 1x GPS Manual

