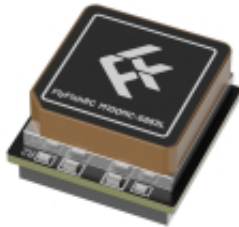


Link do produktu: <https://www.nobshop.pl/modul-gps-z-kompasem-flyfishrc-m10qmc-5883l-p-5071.html>

## Moduł GPS z Kompasem FlyFishRC M10QMC-5883L

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

### 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

