

Link do produktu: <https://www.nobshop.pl/modul-ers-gps-precision-gps-sensor-for-compatible-expresslrs-pwm-receivers-p-4941.html>



## Moduł ERS-GPS – Precision GPS Sensor for compatible ExpressLRS PWM receivers

Cena brutto	<b>135,00 zł</b>
Cena netto	<b>109,76 zł</b>
Dostępność	<b>Dostępny</b>
Czas wysyłki	<b>1 - 3 dni</b>
Producent	<b>Radiomaster</b>

### Opis produktu

#### **Moduł ERS-GPS – Precision GPS Sensor for compatible ExpressLRS PWM receivers**

The ERS-GPS Telemetry Sensor is a specialized GPS unit designed by Radiomaster for use with compatible ExpressLRS PWM receivers. This plug-and-play sensor integrates with the receiver via the CRSF interface.

Equipped with two modes— Mode one to provide accurate GPS data and Mode two to provide accurate ground speed. Mode one is ideal capturing position and altitude logs when used with our ER series receivers with built-in barometers. Mode two is ideal for measuring speed in airplanes, jets, boats, or cars. Additionally, the ERS-GPS features a pass-through function that allows for easy future expansion of telemetry sensors through a daisy-chain arrangement.

### Features

- **GPS Data mode and GPS Ground speed mode:** Log your GPS position or track your speed in real-time and quickly access peak performance stats.
- **Future-Ready Pass-Through:** The ERS GPS comes equipped with an in-and-out pass-through port, allowing you to daisy-chain additional sensors in the future—no need to swap out hardware as your needs evolve.
- **Seamless ExpressLRS Integration:** Designed to work effortlessly with compatible ER series ExpressLRS receivers.

### Specification

- Item: ERS-GPS
- Size: 32.8 x 25.5 x 12.8mm
- Weight: 13.35g
- Power Supply: DC 3.0 - 12.0V
- Current: 35mA (5V)
- Telemetry Protocol: CRSF

### Size

### Weight

### Compatible Receivers

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- ER6 2.4GHz ELRS PWM Receiver
- ER8 2.4GHz ELRS PWM Receiver
- ER8G & ER8GV ELRS PWM Receiver

### Package Includes

- 1 \* RadioMaster ERS-GPS
- 1 \* CRSF Wire