

Link do produktu: <https://www.nobshop.pl/odbiornik-radiomaster-elrs-er8gv-2-4ghz-8ch-p-4068.html>



## Odbiornik Radiomaster ELRS ER8GV 2,4GHz 8CH

Cena brutto	<b>189,99 zł</b>
Cena netto	<b>154,46 zł</b>
Dostępność	<b>Aktualnie niedostępny</b>
Czas wysyłki	<b>1 - 3 dni</b>
Producent	<b>Radiomaster</b>

### Opis produktu

#### Odbiornik Radiomaster ELRS ER8GV 2,4GHz 8CH

The RadioMaster ER series of PWM receivers are based on the revolutionary ExpressLRS system. It offers high performance, high reliability, flexible configuration, fast response speed and ultra-long range bringing you brand new experience with your hobby.

The ER8G & ER8GV receiver have been specially designed for glider pilots who require a compact and slim receiver. It can drive up to 8 servos and has built-in receiver voltage telemetry and flight battery telemetry with the ability to automatically detect which voltage input to use (only one voltage input can be used at the any given time). Both ER8G & ER8GV feature a dual-antenna with telemetry power up to 100mw and can be used with a 1S Lipo receiver battery.

The ER8G Receiver has the same functionality as the ER8GV only without a built in Vario for competitions that prohibit the use of Vario or simply for users who do not need a vario on their receiver.

#### Features:

- Based on the Revolutionary ExpressLRS System
- High performance, high reliability, flexible configuration, fast response speed and ultra-long range
- Support 8 PWM Channels
- Optimized ground up PCB design
- Automatically voltage telemetry of external battery voltage or built-in receiver voltage
- **ER8GV** receiver is built-in high-precision air pressure sensor (Vario)
- Supports Wi-Fi updates and WEBUI configuration
- Reserve 4pin CRSF input port
- High quality 2.54 mm connector
- Standard 20 cm High Sensitivity Antenna
- For fixed-wing aircraft and gliders

#### Specification (ER8GV):

- Item: ER8GV 2.4GHz ELRS PWM Receiver
- Power supply: DC 3.5 - 8.4V
- Antenna type: 20cm high sensitivity antenna
- Wireless protocol: ExpressLRS 3.2 pre-installed
- Output channel: 8CH PWM
- Return power: maximum 100mw (LUA can be set)
- Built-in high-precision air pressure sensor (Vario)
- Battery voltage detection range: DC 4.0 - 35V
- Weight: 12 grams
- Dimensions: 60\*13.5\*13mm
- Firmware: Device Category: Radiomaster 2.4Ghz / Device: Radiomaster ER8GV



**HIGH**  
Performance

**HIGH**  
Reliability

**FAST**  
Response speed

**UP TO 100MW**  
Telemetry power

UP TO **8CH** PWM  
Output channels

Drive up to  
**8** SERVOS

**2.4**  
GHZ

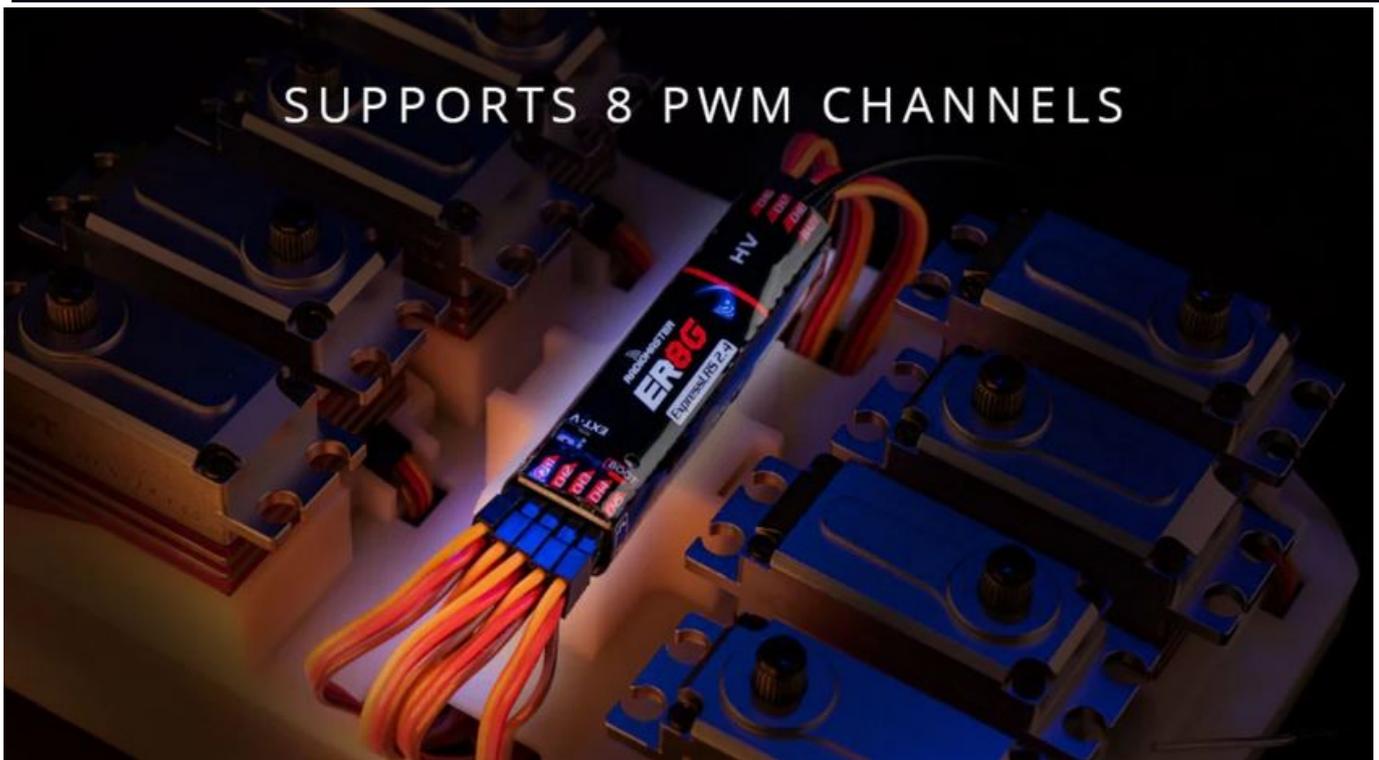
**CRSF** Sensor Input  
(ER6/ER8/ER8G/ER8GV)

**FLEXIBLE**  
Configuration

**ULTRA-LONG**  
Range

**200MM**  
High sensitivity antenna

**EXT-V**  
Battery telemetry



## OPTIMIZED GROUND UP PCB DESIGN

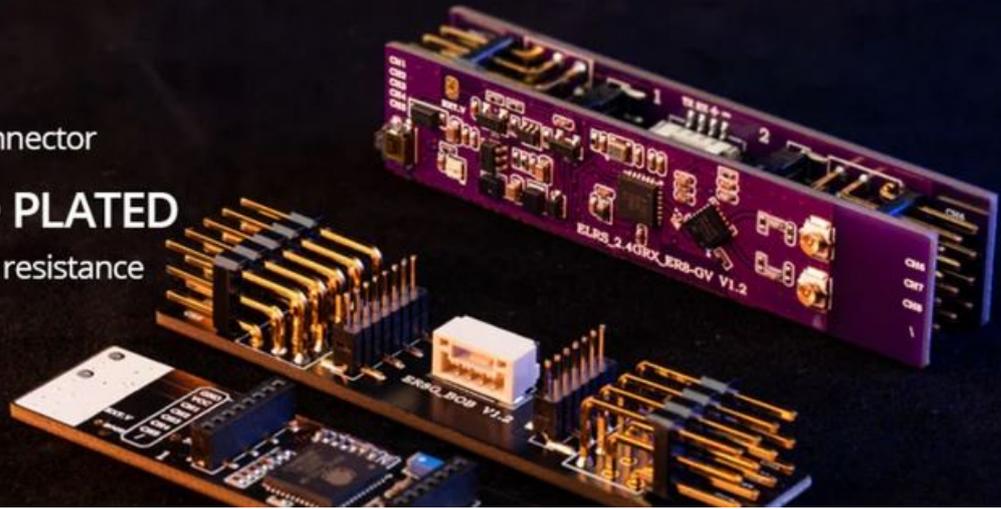
Power supply engineered for servo use, Maintaining consistent MCU voltage for superior reliability and stability

High Quality

2.54MM Connector

2 $\mu$ M GOLD PLATED

Strong corrosion resistance



200MM HIGH SENSITIVITY ANTENNA



## Size

