

Link do produktu: <https://www.nobshop.pl/odbiornik-radiomaster-elsr-er8-2-4ghz-8ch-p-4067.html>

## Odbiornik Radiomaster ELRS ER8 2,4GHz 8CH

Cena brutto	<b>160,00 zł</b>
Cena netto	<b>130,08 zł</b>
Dostępność	<b>Dostępny</b>
Czas wysyłki	<b>1 - 3 dni</b>
Kod producenta	<b>HP0157.RX-ER8</b>
Producent	<b>Radiomaster</b>

### Opis produktu

#### Odbiornik Radiomaster ELRS ER8 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 Radiomaster ER8 receiver has been specially designed for fixed-wing users. 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. A 4-wire CRSF interface is provided to facilitate later expansion of telemetry sensors. The ER8 features a dual-antenna with telemetry power up to 100mw. The receiver shell adopts one-piece molding process with high structural strength.

#### 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
- Supports Wi-Fi updates and WEBUI configuration
- High quality 2.54 mm connector
- Standard 20 cm High Sensitivity Antenna
- Reserve 4pin CRSF input port
- Shell adopts one-piece molding process with high structural strength
- For fixed-wing aircraft and more

#### Specification:

- Item: ER8 2.4GHz ELRS PWM Receiver
- Power supply: DC 4.5 - 8.4V
- Antenna type: 20cm high sensitivity antenna
- Wireless protocol: ExpressLRS 3.3.0 pre-installed
- Output channel: 8CH PWM
- Telemetry power: maximum 100mw (LUA Adjustable)
- Battery voltage detection range: DC 4.0 - 35V
- Bus interface: CRSF
- Weight: 16.5 grams
- Size: 43\*30\*15mm
- Firmware: Device Category: Radiomaster 2.4Ghz / Device: RadioMaster ER8 2400 PWM RX



# POWER SUPPLY ENGINEERED FOR SERVO USE

Maintaining consistent MCU voltage for superior reliability and stability



## SUPPORTS VOLTAGE TELEMETRY

Automatic detection

TELEMETRY									
3	RSNR	10dB	3						
4	ANT	0	4						
5	RFMD	9	5						
6	TPWR	10mW	6						
7	TRSS	-21dB	7						
8	TQly	100%	8						
9	TSNR	9dB	9						
10	RxBt		10						
11	Curr	0.0	11						

Built-in receiver voltage

TELEMETRY									
3	RSNR	11dB	3						
4	ANT	1	4						
5	RFMD	9	5						
6	TPWR	10mW	6						
7	TRSS	-20dB	7						
8	TQly	100%	8						
9	TSNR	10dB	9						
10	RxBt		10						
11	Curr	0.0	11						

External battery voltage input



## SUPPORTS WIFI UPDATES AND WEBUI CONFIGURATION



## Size

