

Link do produktu: <https://www.nobshop.pl/odbiornik-radiomaster-elrs-er4-2-4ghz-4ch-pwm-p-4084.html>



Odbiornik Radiomaster ELRS ER4 2,4GHz 4CH PWM

Cena brutto	79,99 zł
Cena netto	65,03 zł
Dostępność	Dostępny
Czas wysyłki	1 - 3 dni
Producent	Radiomaster

Opis produktu

Odbiornik Radiomaster ELRS ER4 2,4GHz 4CH PWM

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 ER4 PWM receiver can drive 4 servos simultaneously. Designed with a very small volume, it is suitable for small aircraft models, ship models, car models and other models that require a small or lightweight receiver while still providing full range.

Features

- Based on the Revolutionary ExpressLRS System
- High performance, high reliability, flexible configuration, fast response speed and ultra-long range
- Support 4 PWM Channel
- 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 15 cm High Sensitivity Antenna
- For small aircraft, boats and cars and more

Specification

- Item: ER4 2.4GHz ELRS PWM Receiver
- Power supply: DC 4.5 - 8.4V
- Antenna type: 15cm high sensitivity antenna
- Wireless protocol: ExpressLRS 3.3.0 pre-installed
- Output channel: 4CH PWM
- Telemetry power: 10mw
- Battery voltage detection range: DC 4.0- 35V
- Weight: 3.0 grams
- Dimensions: 30*15*5mm
- Firmware: Device Category: Radiomaster 2.4Ghz / Device: RadioMaster ER4 2400 PWM RX



HIGH
Performance

HIGH
Reliability

FAST
Response speed

UP TO 10MW
Telemetry power

UP TO **4CH** PWM
Output channels

Drive up to
4 SERVOS

2.4
GHZ

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

FLEXIBLE
Configuration

ULTRA-LONG
Range

150MM
High sensitivity antenna

EXT-V
Battery telemetry



SUPPORTS VOLTAGE TELEMETRY

Automatic detection



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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	RxBt • 6.1V
11	Curr * 0.0	11

Built-in receiver voltage



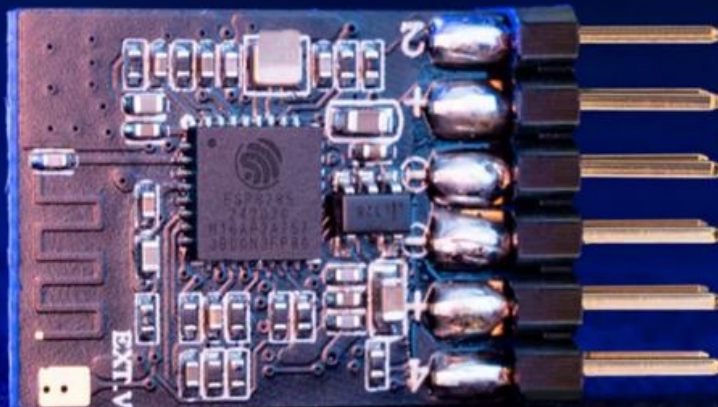
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TELEMETRY		
3	RSNR * 11dB	3
4	ANT * 1	4
5	RFMD * 9	5
6	TPWR * 10mW	6
7	TRSS * -20dB	7
8	TQly * 100%	8
9	TSNR * 10dB	9
10	RxBt	RxBt • 16.7V
11	Curr * 0.0	11

External battery voltage input

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

2μM GOLD PLATED

Strong corrosion resistance

BIG ON RANGE AND PERFORMANCE, SMALL ON SIZE

Ultra light weight 4CH receiver for indoor and out door models.



Size

