Dane aktualne na dzień: 08-11-2026 21:00

Link do produktu: https://www.nobshop.pl/odbiornik-radiomaster-er6-elrs-2-4ghz-6ch-pwm-p-4082.html



Odbiornik Radiomaster ER6 ELRS 2,4GHz 6Ch PWM

Cena brutto	**126,99 zł**
Cena netto	**103,24 zł**
Dostępność	**Dostępny**
Czas wysyłki	**1 - 3 dni**
Kod producenta	**HP0157.RX-ER6**
Producent	**Radiomaster**

Opis produktu

Odbiornik Radiomaster ER6 ELRS 2,4GHz 6Ch 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.

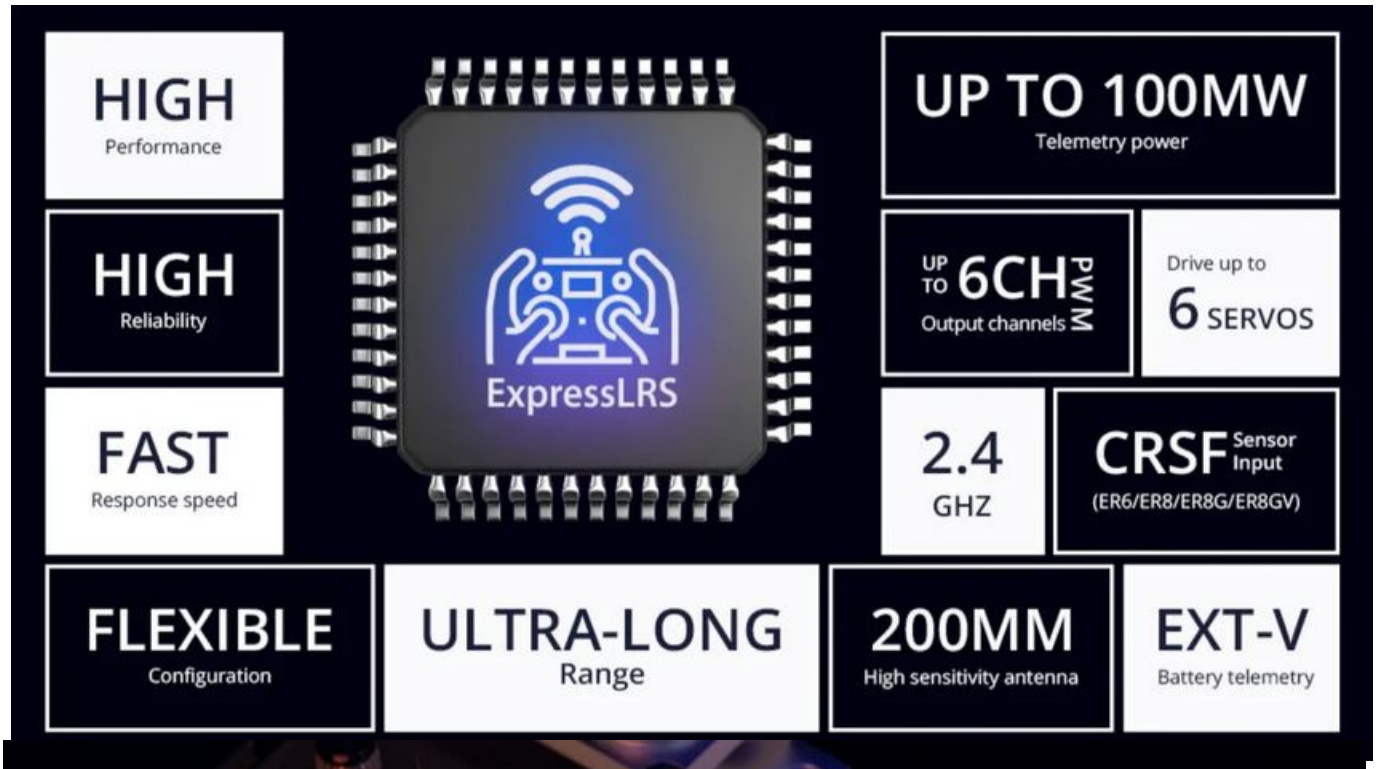
The ER6 ELRS receiver has been specially designed for fixed-wing users. It can drive up to 6 servos and has built-in receiver voltage telemetry and flight battery telemetry with the ability to automatically detect which voltage input to use. A 4-wire CRSF interface is provided to facilitate later expansion of telemetry sensors. The ER6 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 6 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
- The shell adopts one-piece molding process with high structural strength
- For fixed-wing aircraft and more

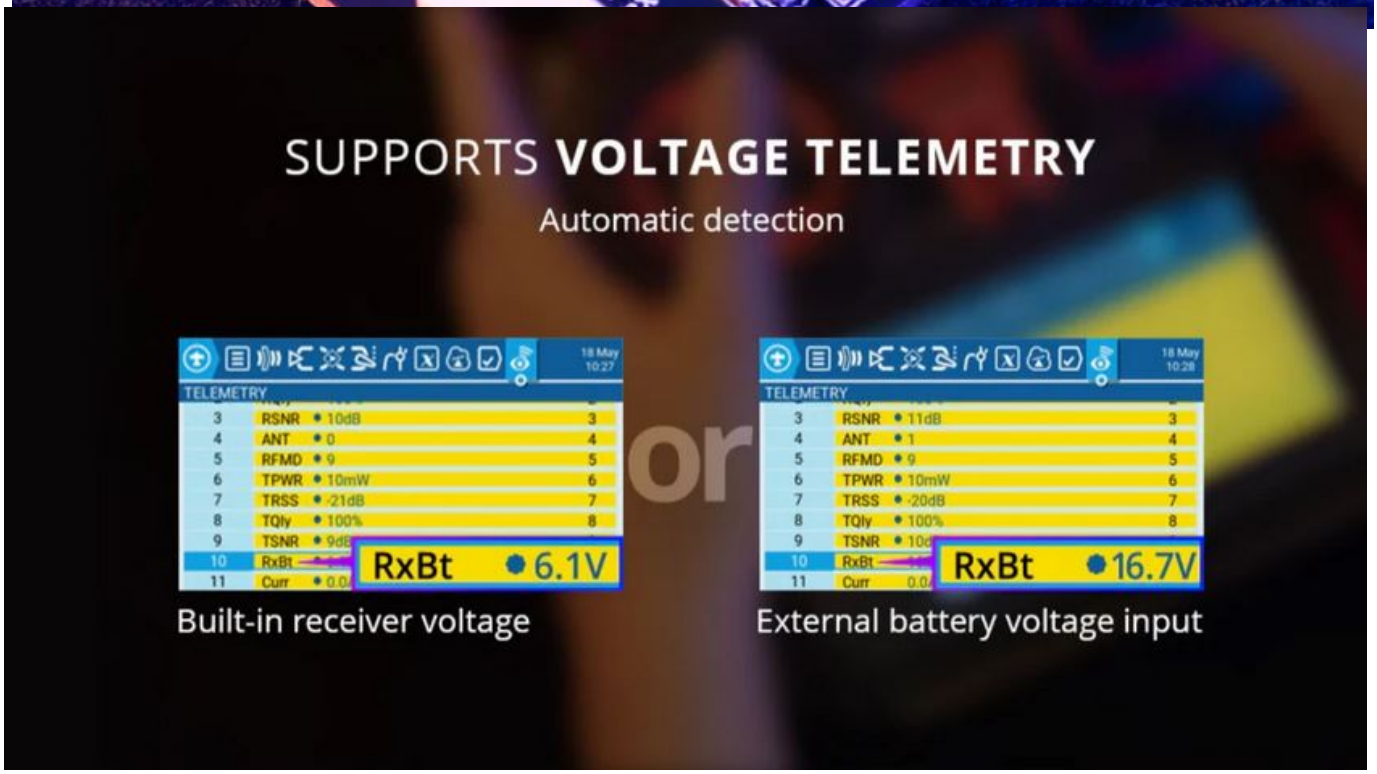
Specification

- Item: ER6 2.4GHz ELRS PWM Receiver
- Power supply: DC 4.5 - 8.4V
- Antenna type: 20cm high sensitivity dual antenna
- Wireless protocol: ExpressLRS 3.3.0 pre-installed
- Output channel: 6CH PWM
- Telemetry power: maximum 100mw (LUA Adjustable)
- Telemetry Battery voltage detection range: DC 4.0 - 35V
- Bus interface: CRSF
- Weight: 14.5 grams
- Dimensions: 43*25*15mm
- Firmware: Device Category: Radiomaster 2.4Ghz / Device: RadioMaster ER6 2400 PWM RX


HIGH
Performance
HIGH
Reliability
FAST
Response speed
ExpressLRS
UP TO 100MW
Telemetry power
UP TO 6CH PWM
Output channels
Drive up to
6 SERVOS
2.4
GHZ
CRSF Sensor Input
(ER6/ER8/ER8G/ER8GV)
FLEXIBLE
Configuration
ULTRA-LONG
Range
200MM
High sensitivity antenna
EXT-V
Battery telemetry


SUPPORTS 6 PWM CHANNELS
BOOT
HV
ER6
RADIOMASTER
ExpressLRS 2.4
CH1
CH2
CH3
CH4
CH5
CH6
BATT


POWER SUPPLY ENGINEERED FOR SERVO USE
Maintaining consistent MCU voltage for superior reliability and stability
100
16V
VT
GND


SUPPORTS VOLTAGE TELEMETRY
Automatic detection
TELEMETRY
RSNR 10dB
ANT 0
RFMD 9
TPWR 10mW
TRSS -21dB
TQly 100%
RxBt 6.1V
Built-in receiver voltage
TELEMETRY
RSNR 11dB
ANT 1
RFMD 9
TPWR 10mW
TRSS -20dB
TQly 100%
RxBt 16.7V
External battery voltage input

Size


15mm
25mm
43mm
ER6
RADIOMASTER
ExpressLRS 2.4
DC4.5-8.4V
Made in China