

**BAYCK ELRS 2.4G 5CH PWM
Receiver (ExpressLRS RX Support
ELRS 3.0 PWM/CRSF Protocol
2.0dBi Copper Pipe Antenna)**

Description:

Parameters:

Brand: BAYCK

Model: BK-2.4G-5CH

Frequency: 2.4Ghz

Chip: SX1281+ESP8285

Telemetry power: 12dbm

PCB board color: black

RF Connector:IPEX 1

Input voltage: 4-10V

PWM channel: 5 channels

Support one channel maximum 34V voltage return
(requires firmware version 3.0.0 and above)

Receiver output protocol: PWM or CRSF

Power consumption: 45mA@5V (connection status),
85mA@5V (WIFI upgrade status)

Weight: 4.7g (receiver plus antenna)

PCB size: 15.5mm*25.5mm

Firmware: DIY 2.4 GHz / DIY 2400 RX PWMP

PWM output settings:

The ELRS PWM receiver can enter the configuration interface through WIFI, and set parameters such as PWM channel, refresh frequency, and runaway protection. Specific steps are as follows:

The receiver is powered on and waits for 60S, the receiver light flashes quickly, connect to the WIFI hotspot (ExpressLRS RX) password expresslrs, and automatically enter the setting interface.

ELRS official website introduction

<https://www.expresslrs.org/3.0/hardware/pwm-receivers/>

Download :

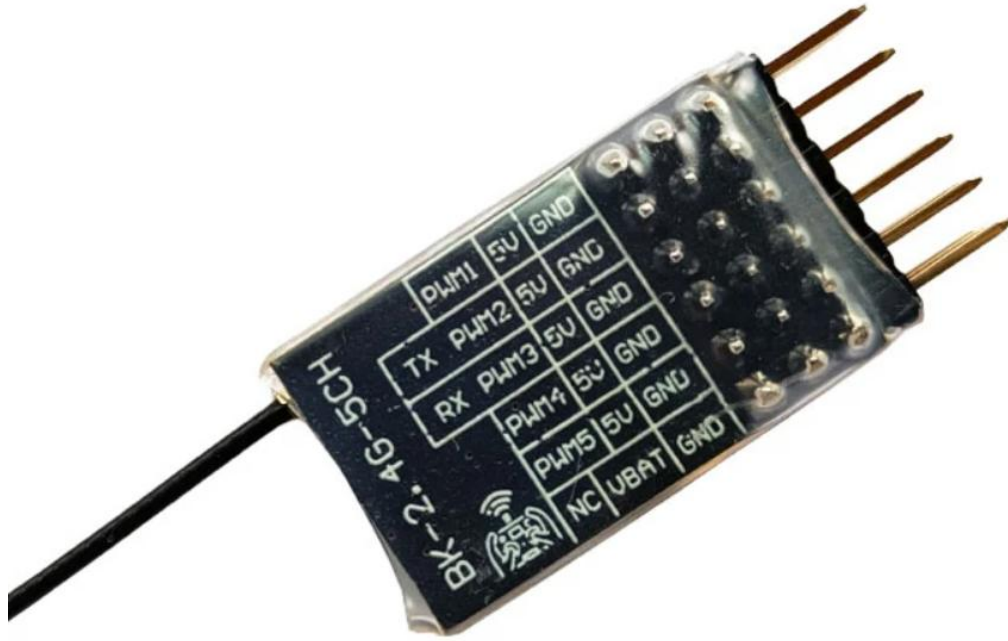
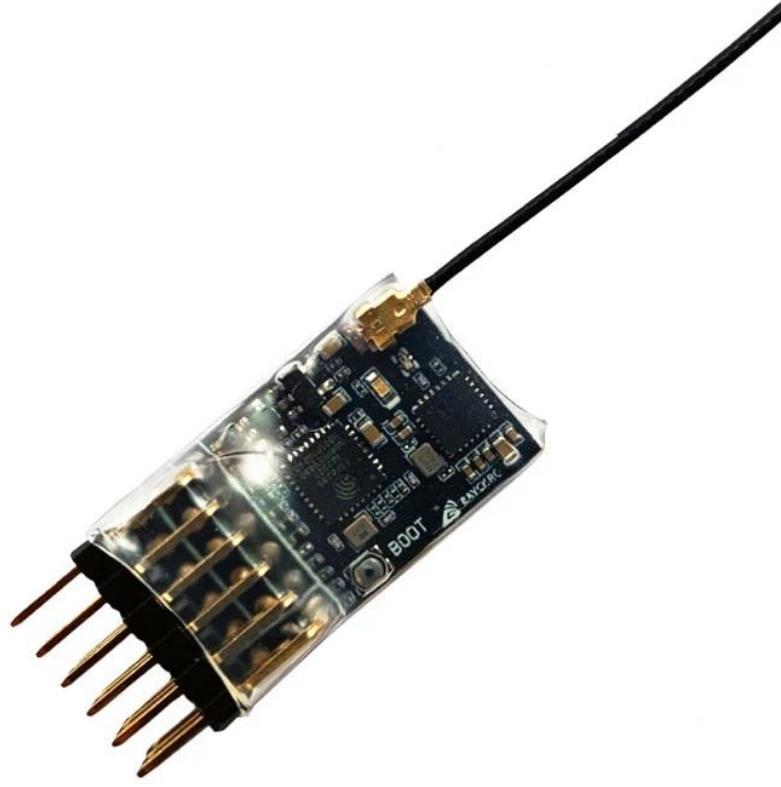
Quick Start Manual

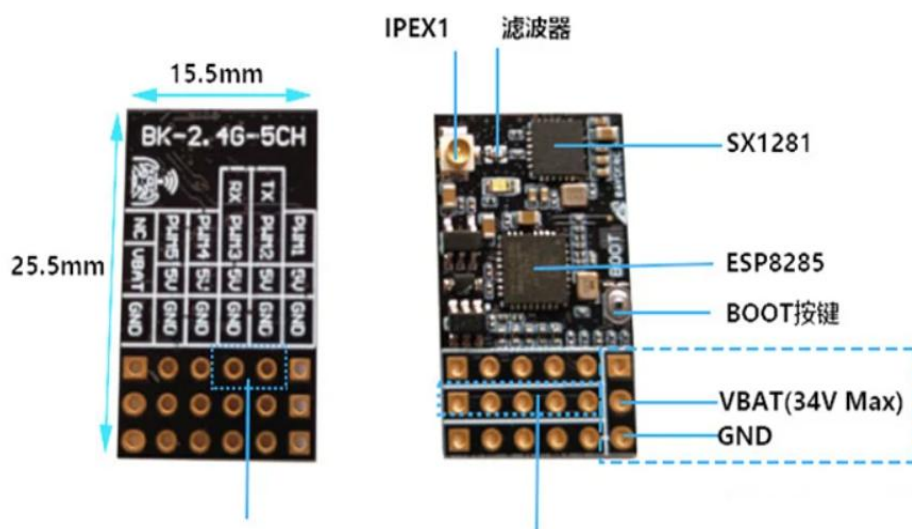
www.cooaitech.com/filedownload/511992

Package Included:

1x BAYCK ELRS 2.4G 5CH PWM Receiver

1x 2.0dbi 2.4g copper pipe to antenna





CRSF协议时接收机串口

INPUT:4-10V

