

产品特性

频段类型: ISM MCU: ESP32

射频芯片: SX1281 x 2 回传功率: 最大 100mw x 2 天线: 65mm 2.4GHz T型天线 x 2 频率范围: 2400 MHz to 2480 MHz 最高刷新率: 500Hz / F1000Hz

最低刷新率: 25Hz 工作电压: 4.5-12.4V

重量: 1.4克 (包含两个T型天线) 尺寸: 22毫米*13毫米*4毫米 固件版本: 预装 ExpressLRS v3.3.1

固件目录: RadioMaster RP4-TD 2400 RX

总线接口: CRSF 备用接口: UART

Product Features

Type: ISM MCU: ESP32

RF Chip: SX1281 x 2

Telemetry RF power: max 100mw x 2 Antenna: 65mm 2.4GHz T Antenna x 2 Frequency Range: 2400 MHz to 2480 MHz Maximum receive refresh rate: 500Hz / F1000Hz

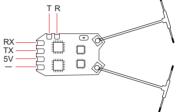
Minimum receiver refresh rate: 25Hz

Working voltage: 4.5-12.4V Weight: 1.4g (Including two antenna) Dimension: 22mm*13mm*4mm

Firmware Version: ExpressLRS v3.3.1 pre-installed

FW Target: RadioMaster RP3 Diversity 2400 RX Bus interface: CRSF

Backup Interface: UART



对频方法

- 1: 关闭遥控器
- 2: 重复给接收机上电三次,接收机灯双闪,表明接收机处于对频模式
- 3: 开启遥控器,进入ExpressLRS的LUA操作界面,选择到【BIND】,确认
- 4:接收机灯常亭表明对频成功

Traditional Binding

For traditional binding, the binding phrase must be commented out in user_defines on the RX.

- 1: Power off your transmitter
- 2: Plug in and unplug your receiver three times
- 3: Make sure the LED is doing a quick double blink, which indicates the receiver is in bind mode
- 4: Use the [BIND] button on the ExpressLRS Lua script, which sends out a binding pulse
- 5: If the receiver has a solid light, it's bound!

	灯状态 Status light	工作状态 Meaning
接收机断开	500毫秒的周期慢闪	等待连接遥控器
Receiver disconnected	Slow flash (500ms)	Waiting for transmitter
WIFI升级模式	25毫秒的周期快闪	WIFI功能开启
WIFI upgrade mode	Fast flash (25ms)	WIFI On
对频模式	双闪	接收机进入对频模式
Bind mode	Double flash	Receiver in bind mode
模式匹配失败	三闪	接收机连接正常,但是工作模式不匹配
Mode matching failed	Triple flash	Receiver functional, mode selection error
连接状态	常亮	接收机正常工作
Receiver connected	Solid	Receiver functional

For more information, please visit the ELRS website:

更多操作细节,请参考ELRS官方网站: https://www.expresslrs.org