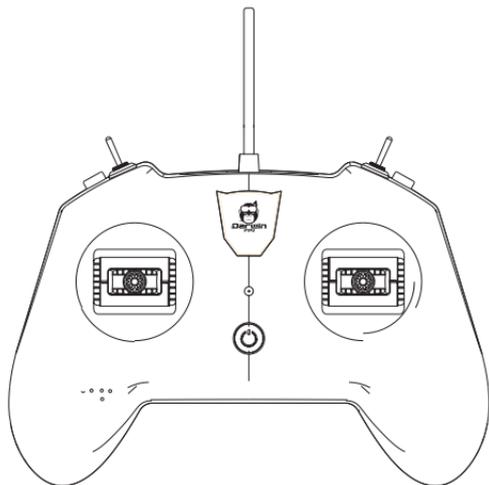




DarwinFPV TX8 ELRS 遥控器 使用说明书



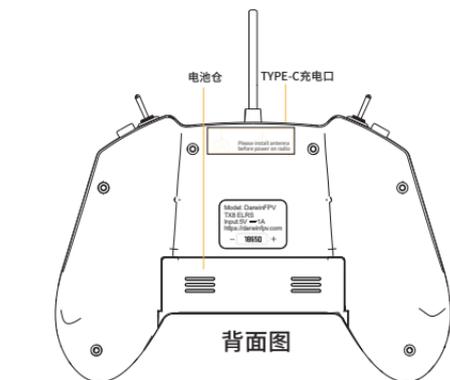
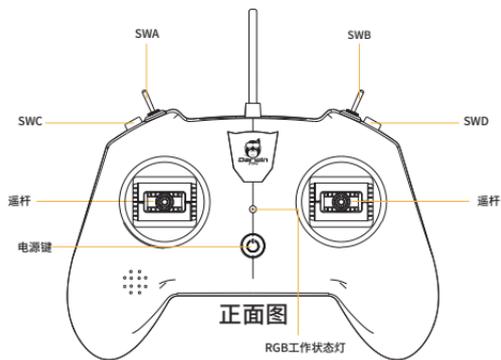
www.darwinfpv.com

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飞行注意事项

- 1、在首次实际飞行前,请先进行FPV模拟器训练;
- 2、飞行前请选择合适的飞行环境,远离人群和建筑物;
- 3、请先了解当地法律法规,合法飞行。

遥控器功能概览



开机/关机操作

长按电源键2秒可开启、关闭遥控器。



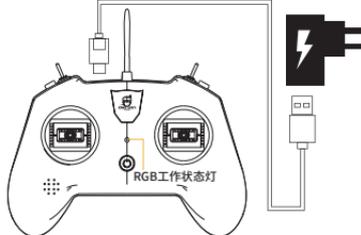
对频操作

关机状态下,按住SWC按键同时按下电源键开机,当蓝灯闪烁时,遥控器进入对频状态。当遥控器蓝灯变为常亮,则对频成功。



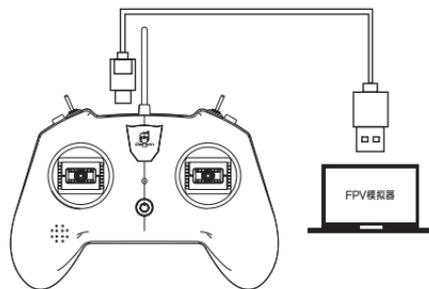
低压报警和充电

当电池电压低于3.5V时,遥控器开始持续报警。低于2.8V后遥控器将强制自动关机。关机状态下充电时,遥控器指示灯亮红色即进入充电状态,充满后指示灯变为绿色。开机状态下充电时,遥控器指示灯亮粉色即进入充电状态,充满后指示灯变为青色。



FPV模拟器

开机后使用USB-C线连接电脑,待自动安装好HID Joystick驱动后,说明电脑已经成功识别到此遥控器并可以正常使用。



RadioConfig基本使用

开机后使用USB-C线连接电脑,打开RadioConfig.exe,听到蜂鸣器“B、B”两声则连接成功。此时可进行摇杆校准、ExpressLRS高频头参数配置、遥控器电压、信号强度查看、固件升级等操作。

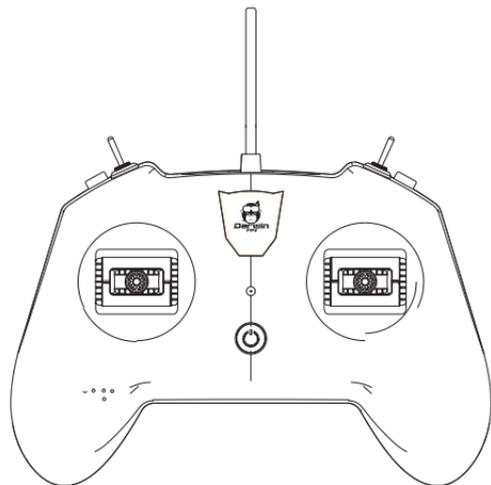


免责声明与概要

1. 本产品配合多旋翼或者固定翼飞行器模型使用,许多遥控模型都配备了动力强劲的电机和锋利的螺旋桨,操作时需要谨慎使用。
2. 本产品并非玩具,需要有一定的基础知识才能控制,所以要循序渐进。在开始使用前,请特别留意其中的注意与警告, DarwinFPV 保留更新本《免责声明与概要》的权利。
3. 一旦开始使用本产品,即视为您已理解、认可和接受本文档的全部条款和内容,使用者承诺对自己的行为及因此而产生的所有后果负责,使用者承诺仅处于正当目的的使用本产品并且同意本文档全部条款和内容及 DarwinFPV 可能制定的任何相关政策或者准则。



DarwinFPV TX8 ELRS Radio Transmitter Manual



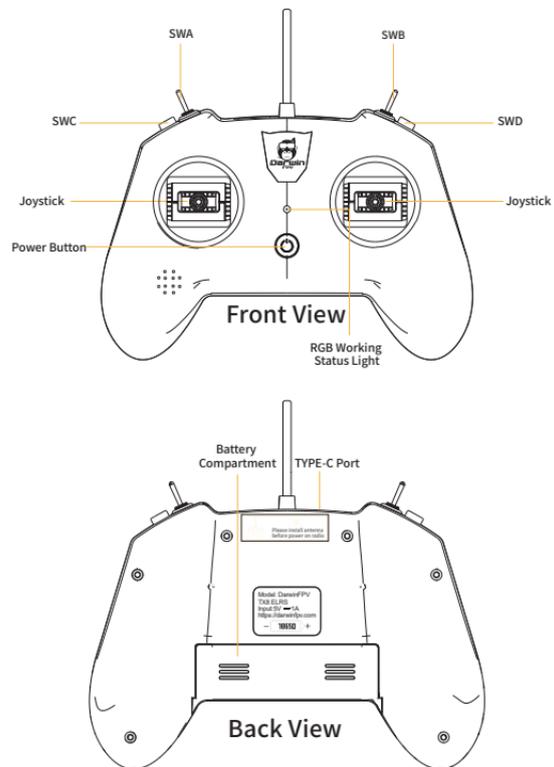
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Flight Notes

1. Please training by FPV simulator before your first actual flight;
2. Please choose a suitable flying environment before flying, away from crowds and buildings;
3. Please understand local laws and regulations first and fly legally.

Transmitter Function Overview



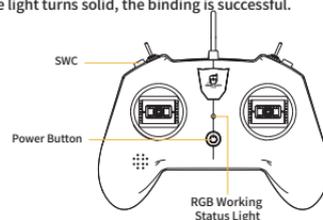
Turn on/off

Press and hold power button to turn on/off.



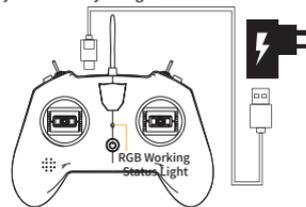
Binding

In the off state, press and hold the SWC button and the power button to turn on the transmitter. When the blue light flashes, the transmitter enters the binding state. When the blue light turns solid, the binding is successful.



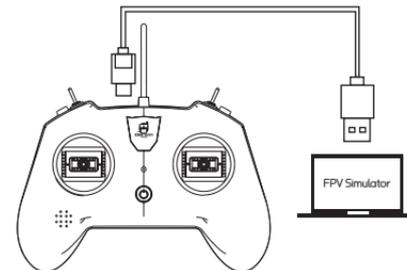
Low Voltage Alarm and Charging

When the battery voltage falls below 3.5V, the transmitter will begin to sound a continuous alarm. If it falls below 2.8V, the transmitter will automatically shut down. When charging with the device off, the transmitter indicator will light red to indicate charging and turn green when fully charged. When charging with the device on, the transmitter indicator will light pink to indicate charging and turn cyan when fully charged.



FPV Simulator

After turning on the transmitter, connect it to the computer with a USB-C cable. After the HID Joystick driver is automatically installed, it means that the computer has successfully recognized the transmitter and can be used normally.



Basic Usage of RadioConfig

After turning on the Transmitter, connect it to your computer using a USB-C cable and open RadioConfig.exe. A successful connection is indicated by two beeps ("B, B") from the buzzer. At this point, you can perform operations such as joystick calibration, ExpressRS module parameter configuration, checking transmitter voltage and signal strength, and firmware updates.



Disclaimer

1. This product works with multi-rotor, fixed-wing, and other models. Many remote-controlled models have powerful motors and sharp propellers—operate with caution;
2. It's not a toy; requires basic knowledge to control. Please review all notes and warnings before use. DarwinFPV reserves the right to update this Disclaimer and Summary;
3. Use of this product constitutes your understanding, acceptance of all terms herein. Users assume full responsibility for their actions and resulting consequences, agree to use the product only for legitimate purposes, and accept all terms, plus any related policies/guidelines DarwinFPV may establish.