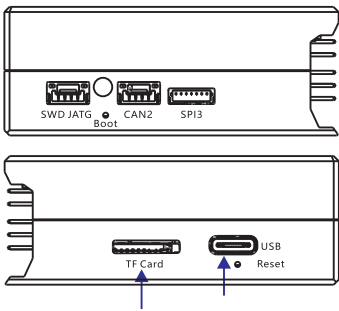
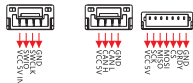


SWD JATG CAN2 SPI3 connector
SWD JATG CAN2 SPI3 接口

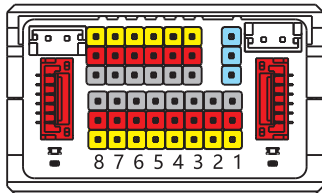


TF Card for Logs Type-C USB Connector
TF卡用于日志记录 Type-C USB 接口

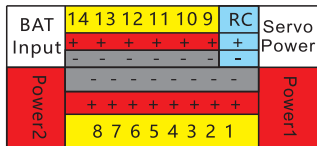
Connectors
接口定义



This side is the PWM output and RC input Power supply and battery monitoring connector
此面为PWM输出 S.bus输入 供电及电流计接口



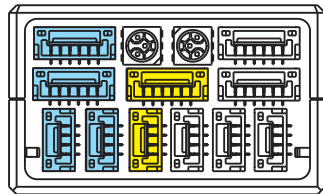
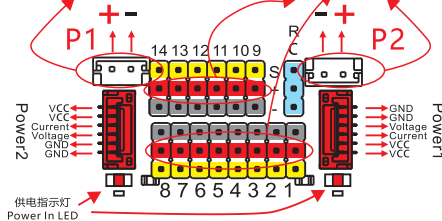
RC IN Support S.bus & PPM signal input
RC输入支持S.bus及PPM信号输入



The P1 connector has a small BEC provide power supply to FC and GH1.25 connectors Do not connect with power2 connector at the same time
电池供电接口最高30V输入 共享第二电流计电压检测接口 P1接口内置BEC输出5V最高电流1.5A Battery Input connector Share power2 Voltage monitoring FC BEC 30V MAX input to 5V 1.5A MAX output

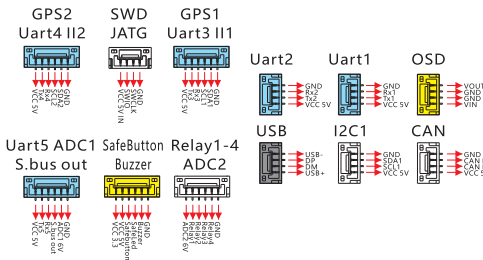
The P2 connector is connected in parallel with the positive pole of the DuPont connectors
舵机轨道供电接口 输入电压最高36V 总电流小于20A 输入电压不可大于舵机支持最高电压 P2接口与杜邦接口正极并联 Servo power supply Input connector Servo Rail 36V MAX Total 20A MAX Do not exceed the max servo voltage

WARNING 警告



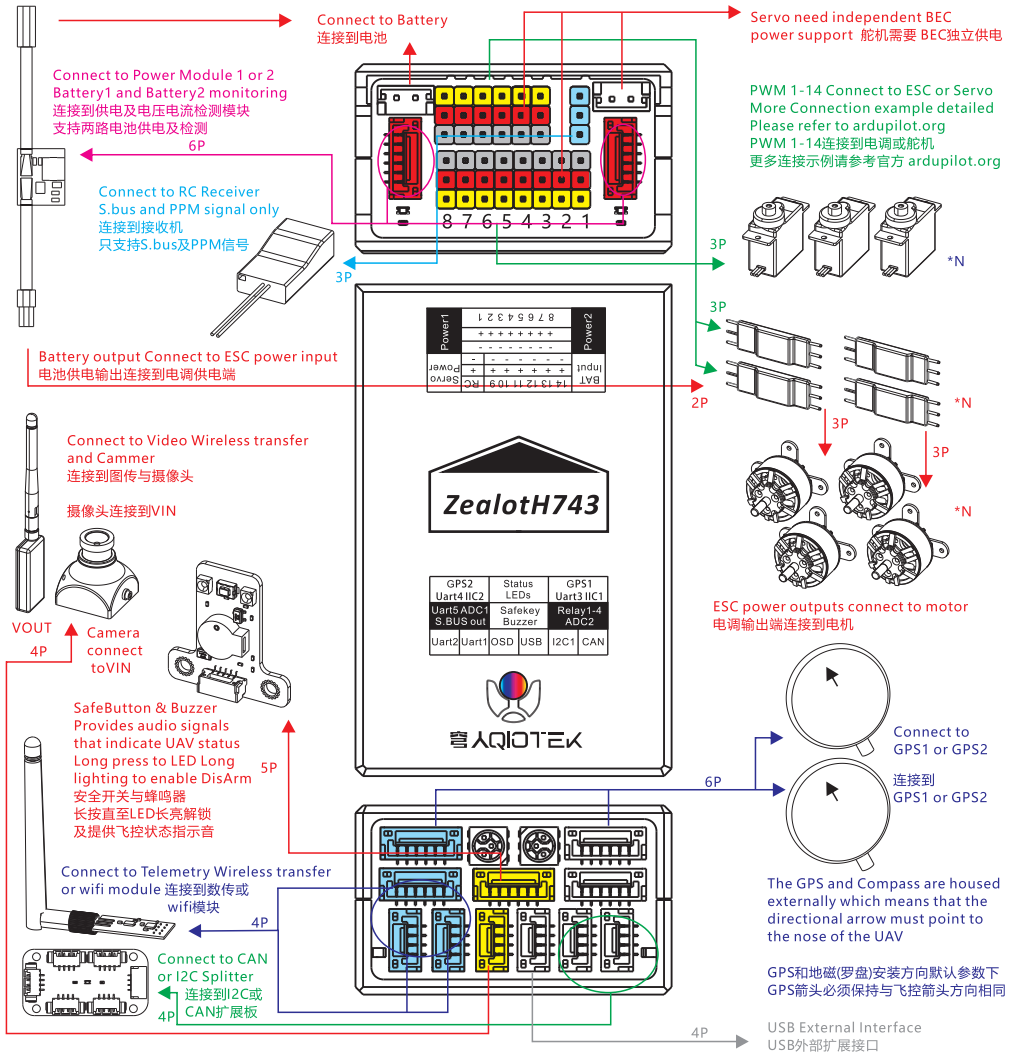
GPS2 Uart4 IIC2	Status LEDs	GPS1 Uart3 IIC1
Uart5 ADC1 S.bus out	Safekey Buzzer	Relay1-4 ADC2
Uart2	Uart1	OSD
		USB
		I2C1
		CAN

S.bus out share Uart5 TX built-in inverter
S.bus输出共享串口5内置反相器



ZealotH743
Flight Controller
User Manual

ZealotH743
飞控使用说明书



What you have in this package

此包装里您的配件清单

- | | |
|--|------------------------|
| ZealotH743 Flightcontroller *1 | ZealotH743飞行 *1 |
| 14S Power module *1 | 14S供电及电流计模块 *1 |
| Wifi Bridge module *1 | Wifi桥接模块 *1 |
| SD Card(inserted in Flightcontroller) *1 | SD Card(放入飞行内) *1 |
| TELEM Cable *1 | TELEM线 *1 |
| TELEM5 & S.bus out ADC1 Cable *1 | TELEM5及S.bus输出ADC1线 *1 |
| Power Cable*1 | 电源线 *1 |
| Rela1-4 ADC2 Cable*1 | 继电器1-4及模拟采样ADC2线 *1 |
| I2C&CAN Cable*1 | I2C&CAN线 *1 |
| I2C&CAN Splitter*1 | I2C&CAN扩展板 *1 |
| Safekey&Button Board *1 | 安全开关及蜂鸣器板 *1 |
| Type-C Cable *1 | Type-C线 *1 |
| USB external connection board*1 | USB外部接口扩展板 *1 |
| 3M Double Sided Foam Tapes | 3M双面胶 |

****For other accessories, please contact us or the dealers**

****需要其他配件请联系我们或经销商**

General installation guide:

This setup guide serves as a general guide to new users, using a quadcopter configuration as an example. For other types of vehicles or more detailed guides, please refer to ardupilot.org

标准安装教程

标准安装教程示例基于多轴设置, 如您需要更多的教程, 可以参考官方网站 www.ardupilot.org或向售后客服索要售后群联系方式, 加入我们售后客户群。

