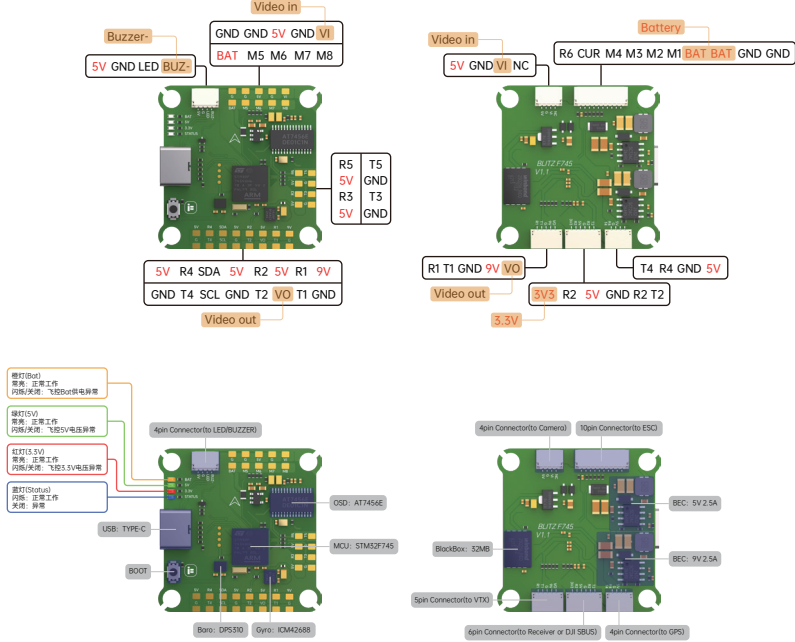


# iFlight BLITZ F745 说明书

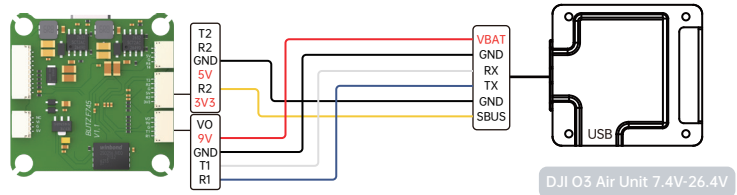
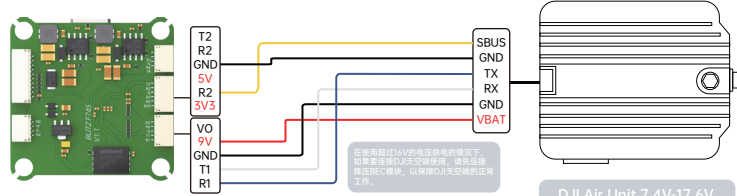
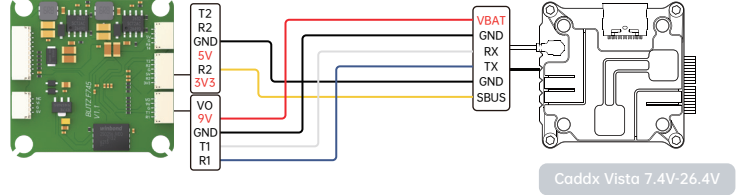
基本参数:

固件:  
Betaflight: IFLIGHT\_BLITZ\_F7\_AIO  
INAV: /  
Ardupilot: arduplane\_with\_bl

固件:  
Betaflight: IFLIGHT\_BLITZ\_F7\_AIO  
INAV: /  
Ardupilot: arduplane\_with\_bl



## 使用DJI遥控器



USB VCP		115200		Disabled	AUTO		Disabled	AUTO		Disabled	AUTO
USBC1		115200		Disabled	AUTO		Disabled	AUTO		VTT (MSIP + AUTO)	
USBC2		115200		Disabled	AUTO		Disabled	AUTO		Reserved I/OAP Blacklist loading Control Bus/CAN Protocol CSD (File Protocol) <b>VTT (MSIP + AUTO)</b>	
USBC3		115200		Disabled	AUTO		Disabled	AUTO			
USBC4		115200		Disabled	AUTO		Disabled	AUTO			
USBC5		115200		Disabled	AUTO		Disabled	AUTO			
USBC6		115200		Disabled	AUTO		Disabled	AUTO			

Receiver

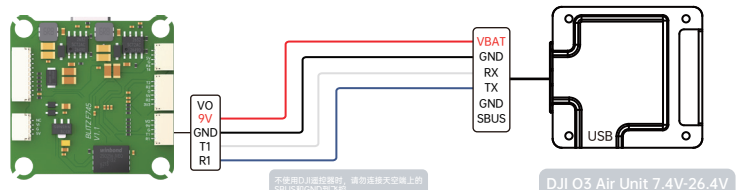
Serial (via UART) Receiver Mode

• The UART for the receiver must be set to 'Serial Rx' (in the Ports tab)  
• Select the correct data format from the drop-down, below:

SBUS Serial Receiver Provider

- 在Betaflight4.4版本下开启天空端OSD需要在端口界面  
天空端信号线连接的端口号外设置位置选择  
VTX(MSP+Displayport)
- 注意：O3天空端使用的是大疆二代FPV遥控器  
Air Unit 和 Visto使用的是大疆一代遥控器
- 使用DJI遥控器时，存在两种不同的协议，详细解释与  
使用如下  
当使用sbus\_baud\_fast模式时，眼睛内的协议页面需要设置  
为Sbus BaudFast，而飞控则进入Betaflight的CLI界面，输入  
“set sbus baud fast=ON”输入“save”保存，则为使用  
sbus\_baud\_fast的模式。
- 使用普通SBUS模式时，眼镜内的协议页面需要设置为普通，  
而飞控则进入Betaflight的CI界面，输入“set sbus\_baud\_  
fast-OFF”输入“save”保存，则为不使用sbus\_baud\_fast  
的模式。















## 使用其他遥控器

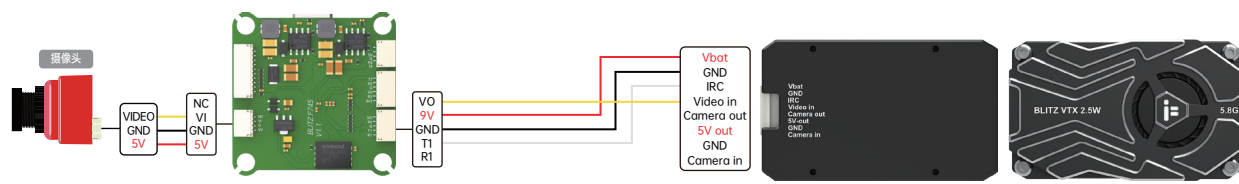


Linux VCP	Configuration ID	Serial Rx	Serial Output	Serial Input	Peripherals
UART0	115200	Disabled	AUTO	Disabled	AUTO
UART1	115200	Disabled	AUTO	Disabled	VTC (MSP + D) <b>AUTO</b>
UART2	115200	Disabled	AUTO	Disabled	Bluetooth
UART3	115200	Disabled	AUTO	Disabled	Camera (JaiCam Protocol)
UART4	115200	Disabled	AUTO	Disabled	UART (JaiCam Protocol)
UART5	115200	Disabled	AUTO	Disabled	<b>MAX232 (UART Protocol)</b>
UART6	115200	Disabled	AUTO	Disabled	AUTO

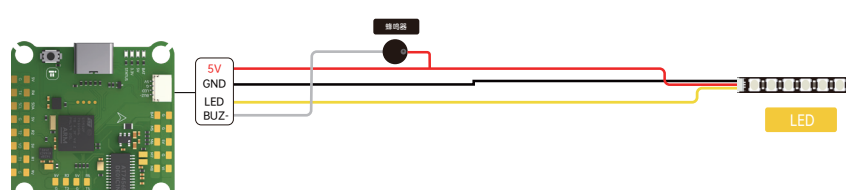
**TELEMETRY** Telemetry output

## 图传/摄像头

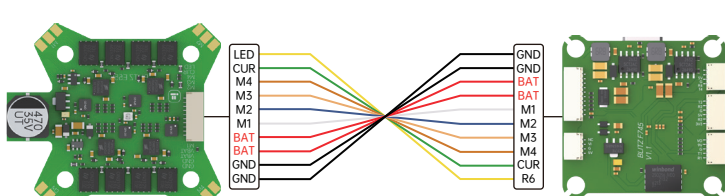
Identifier	Configuration/ASP	Serial Rx	Telemetry Output	Sensor Input	Peripherals
USB VCP	 115200		Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART1	 115200		Disabled / AUTO	Disabled / AUTO	VTX (RC Trans) / AUTO
UART2	 115200		Disabled / AUTO	Disabled / AUTO	Disabled
UART3	 115200		Disabled / AUTO	Disabled / AUTO	Blackbox logging VTX (ESC SensorData) VTX (ESC SensorData)
UART4	 115200		Disabled / AUTO	Disabled / AUTO	Camera (RunCam Protocol) Bewerke LIDAR OSD (FSky Protocol)
UART5	 115200		Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART6	 115200		Disabled / AUTO	Disabled / AUTO	Disabled / AUTO



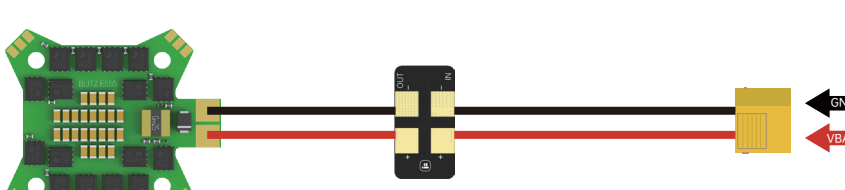
## LED/蜂鸣器



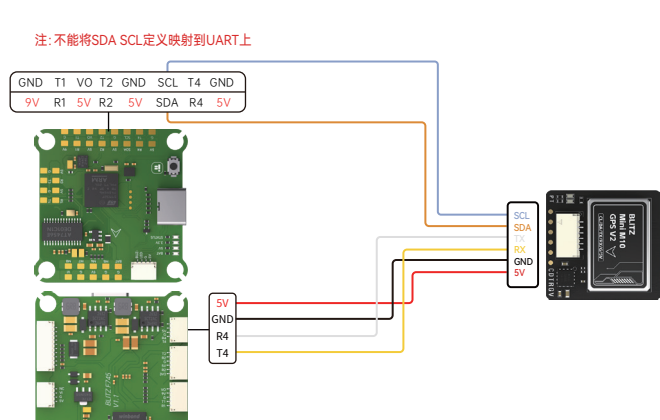
电调









## 防打火模块



100



Connector	Configuration	Serial Rx	Secondary Output	Serial Input	Peripherals
USB VCP	115200		Disabled v AUTO	Disabled v AUTO	Disabled v AUTO
UART1	 115200		Disabled v AUTO	Disabled v AUTO	Disabled v AUTO
UART2	 115200		Disabled v AUTO	Disabled v AUTO	Disabled v AUTO
UART3	115200		Disabled v AUTO	Disabled v AUTO	Disabled v AUTO
UART4	115200		Disabled v AUTO	GPS v 115200	Disabled v AUTO
UART5	 115200		Disabled v AUTO	Disabled v AUTO	Disabled v AUTO

- Setup
- Ports
- Configuration**
- Power & Battery
- PID Tuning
- Receiver
- Modes
- Motors
- OSD
- Blackbox

GPS

☒ GPS GPS for navigation and telemetry

Note: Remember to configure a Serial Port (via Ports tab) when using GPS feature.

Protocol

☐ Auto Baud

☐ Auto Config

☐ Use Galileo

日付/頁 位

