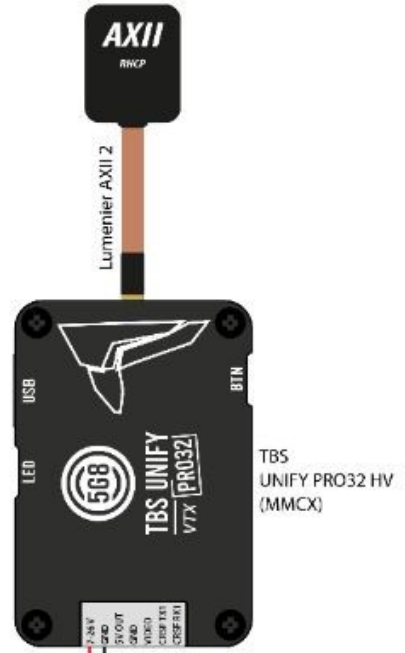
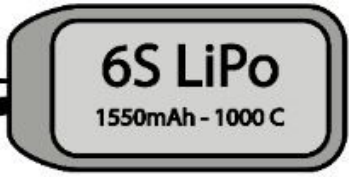
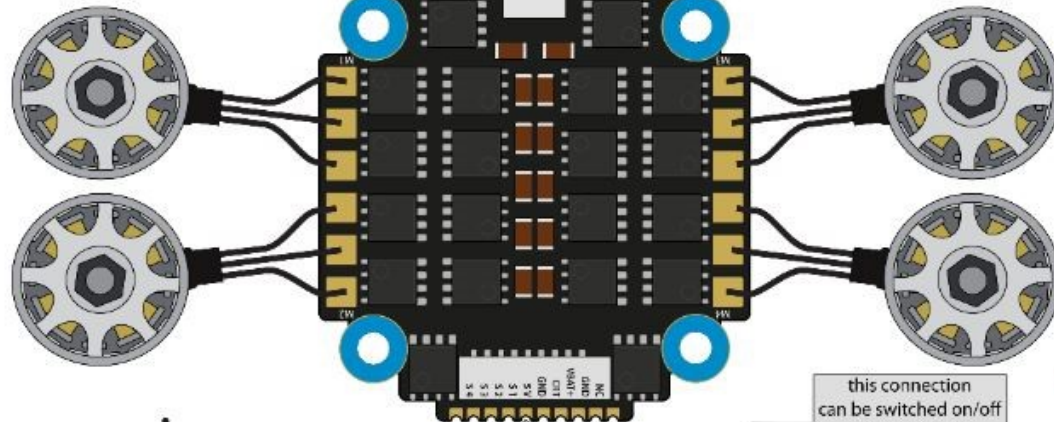




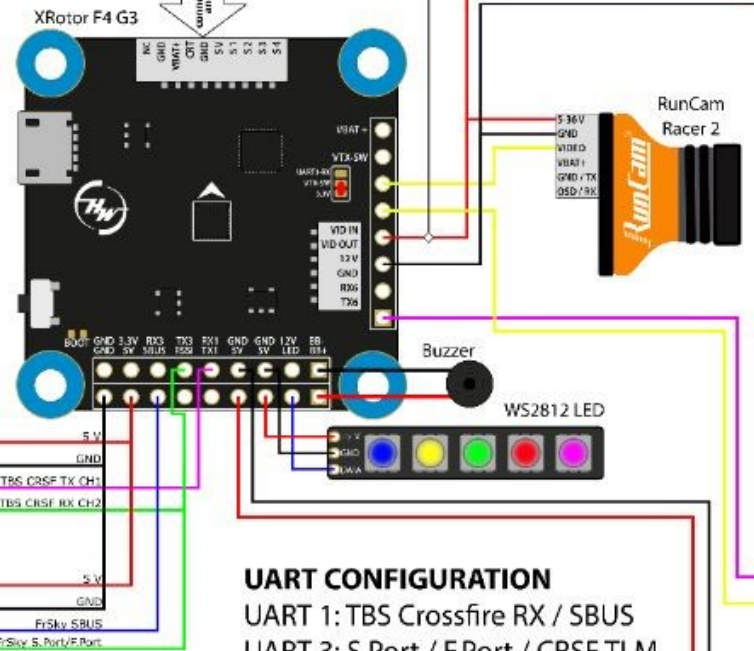
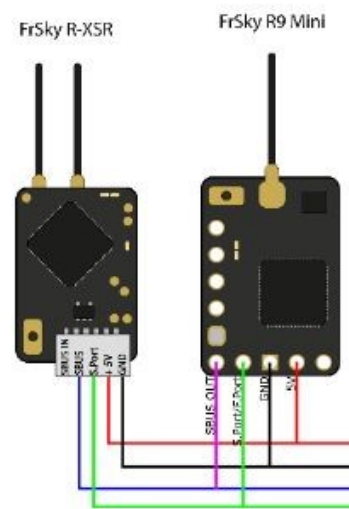
Hobbywing XRotor F4 G3

KEY FEATURES

- MCU: STM32 F405
- Gyro: ICM-20602 (SPI)
- Betaflight OSD
- SD Card Slot
- 12 V 2 A BEC
- Buzzer Port
- 4in1 ESC Port
- REAL PIT VTX SWITCH



Attention!
You can use 5 V / 3.3V pads/ports for additional hardware. But be aware, that the current is limited to **2000 mA** in total for **12 V**.



this connection can be switched on/off after you set up **REAL PIT VTX SWITCH**

How to set up: REAL PIT VTX SWITCH

Go to Betaflight CLI.
Type: **resource**
Write down Resource ID of desired pad.
We wired to RX3 in this demo. RX3 is **B11**. Note this.

Now, clear that pad from its assigned resource.
Type: **resource SERIAL_RX 3 NONE**

Now, set up 1 custom mode switch.
Type: **set pinio_box = 40,41,42,43 aux 2 40 2 1600 2100 0**

Next, assign the Resource ID to the custom mode switch.
Type: **resource PINIO 1 B11**

Type: **save** in CLI and then press enter.

Your Hobbywing F4 G3 will reboot. Go to "Modes" and assign an AUX channel to the **USER1** mode.

Click SAVE

UART CONFIGURATION
UART 1: TBS Crossfire RX / SBus
UART 3: S.Port / F.Port / CRSF TLM
UART 6: TBS SmartAudio

