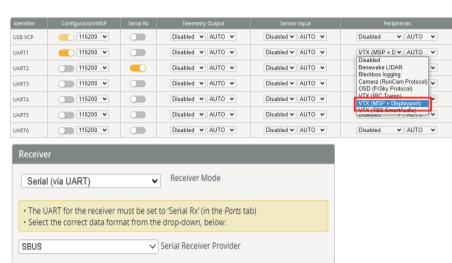
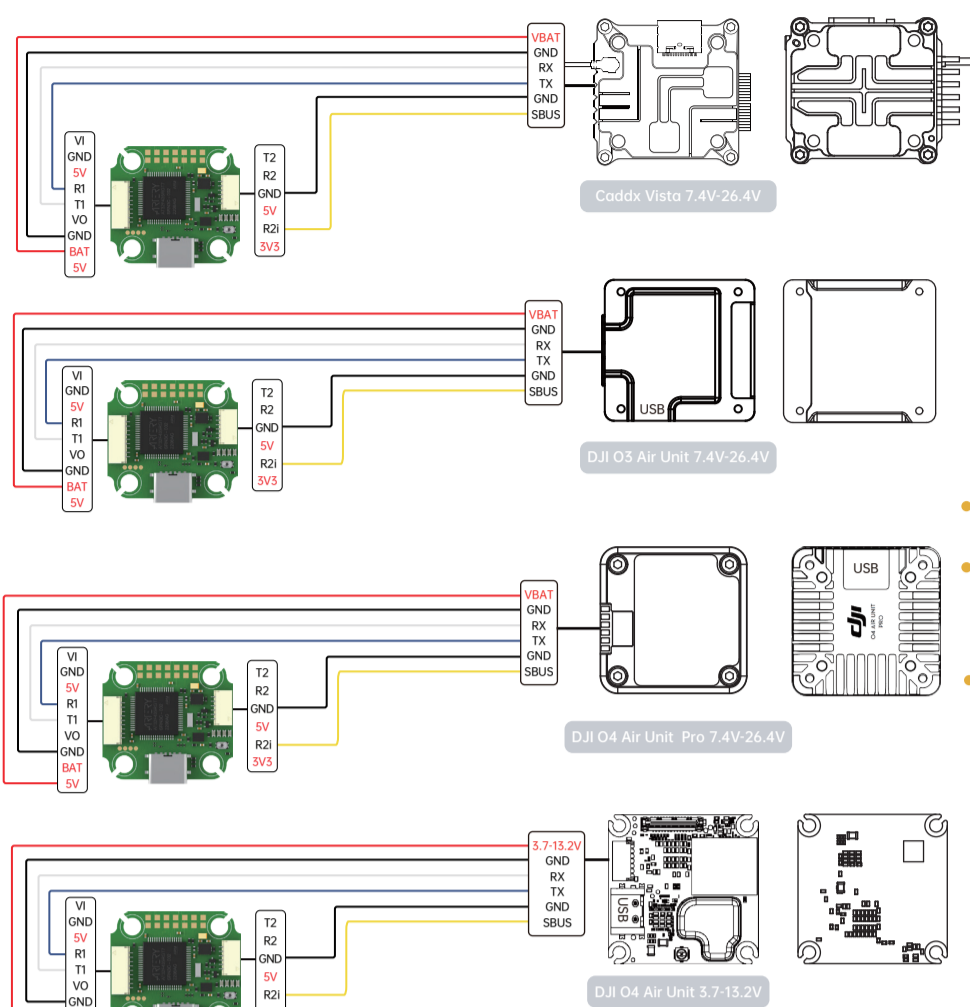


# iFlight BLITZ MINI ATF435 Wiring Diagram



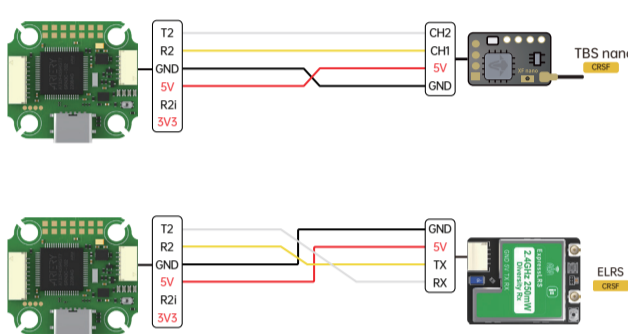
## DJI Digital Transmitters: SUBS Protocol

FC plug&play port and setup compatible to DJI Air Unit and Caddx Vista

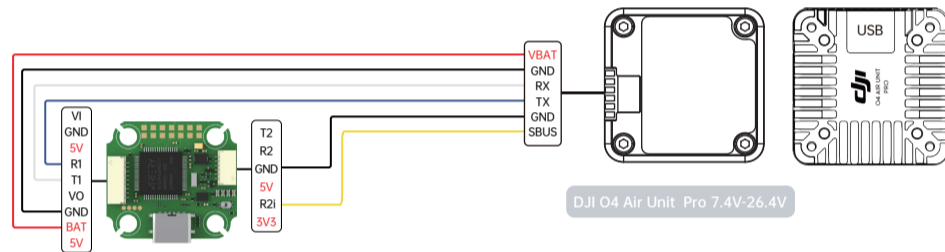


- To enable the air unit OSD under Betaflight 4.4 version, you need to select VTX (MSP+Displayport) in the peripheral port where the air unit signal is connected to the port interface.
- Please check your protocols, otherwise your DJI Radio won't input signals!
- DJI Goggle protocol and Betaflight protocol has to match!
- For lower signal latency use the SBus BAUD FAST protocol on both ends.
- For Betaflight Copy Paste "set sbus\_baud\_fast=on" into your Betaflight Configurator CLI then hit enter. Use "save" and hit enter to save the changes. Default: sbus\_baud\_fast=off, Goggle protocol set to NORMAL.

## Others Receivers(TBS/ELRS): CRSF Protocol



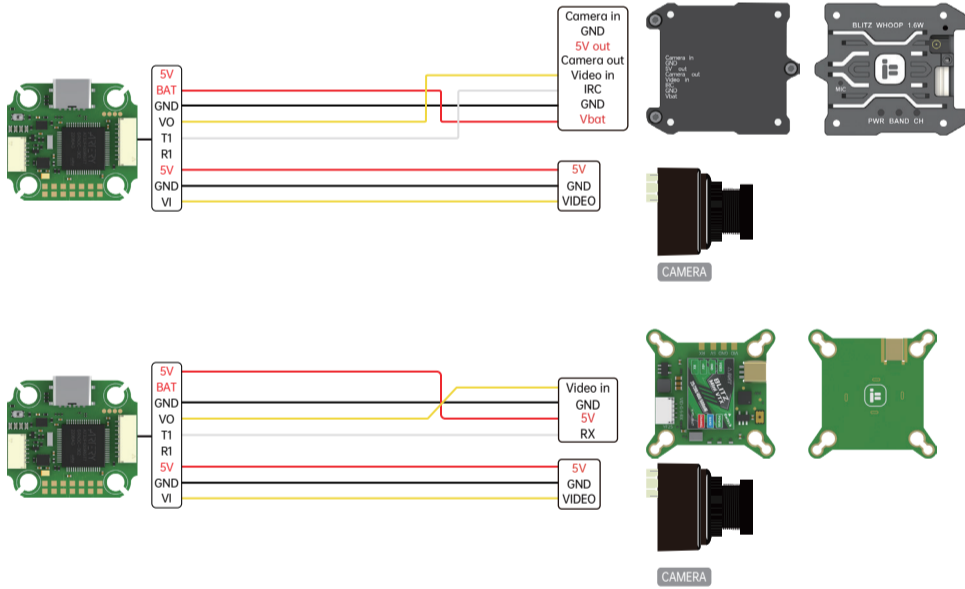
## VTX/CAM



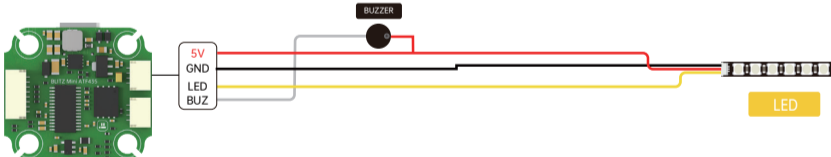
Identifier	Configuration/MSP	Serial Rx	Telemetry Output	Sensor Input	Peripherals
USB VCP	<input checked="" type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART1	<input checked="" type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART2	<input type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART3	<input type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART4	<input type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART5	<input type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART6	<input type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO

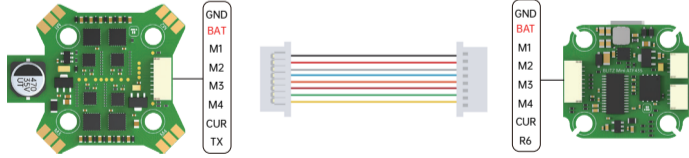
Identifier	Configuration/MSP	Serial Rx	Telemetry Output	Sensor Input	Peripherals
USB VCP	<input checked="" type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART1	<input type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	VTX (IRC Tran) / AUTO
UART2	<input type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART3	<input type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART4	<input type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART5	<input type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO
UART6	<input type="checkbox"/> 115200	<input type="checkbox"/>	Disabled / AUTO	Disabled / AUTO	Disabled / AUTO



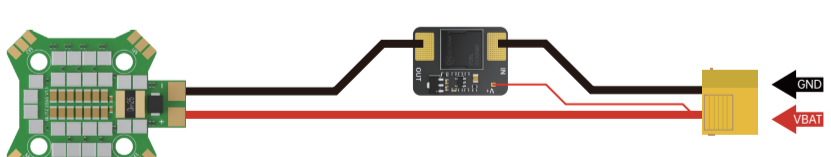
## LED/BUZZER



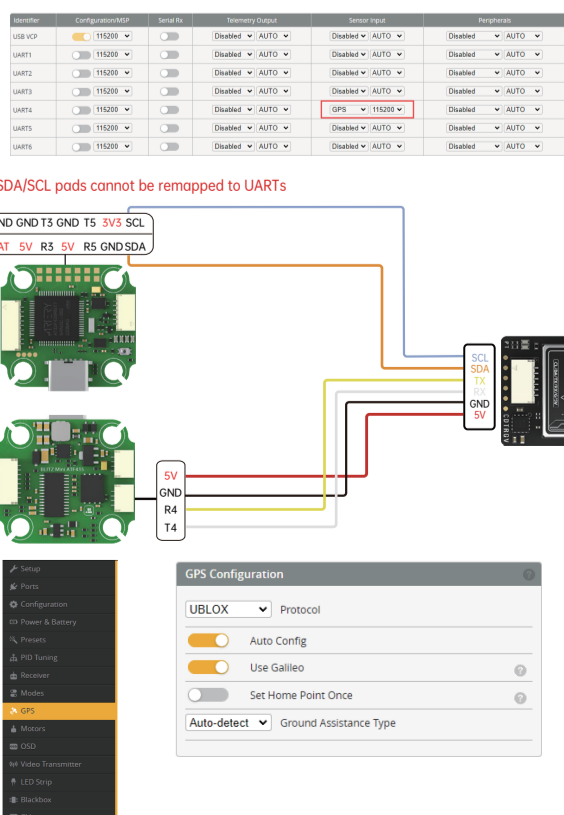
## ESC



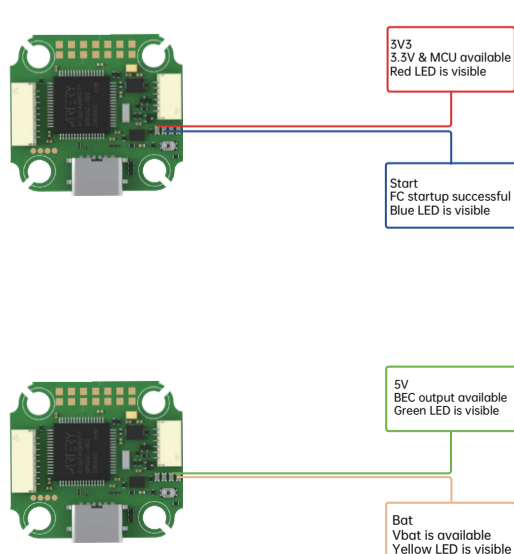
## Anti-Spark filter



## GPS



## Status indicator



Note: Each LED indicates the status of your flight controller.