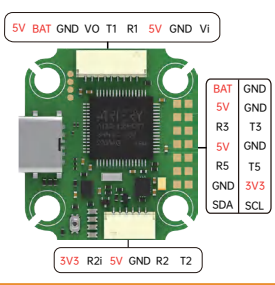
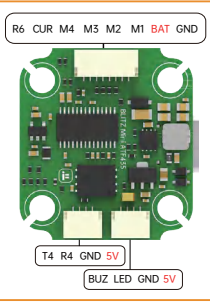
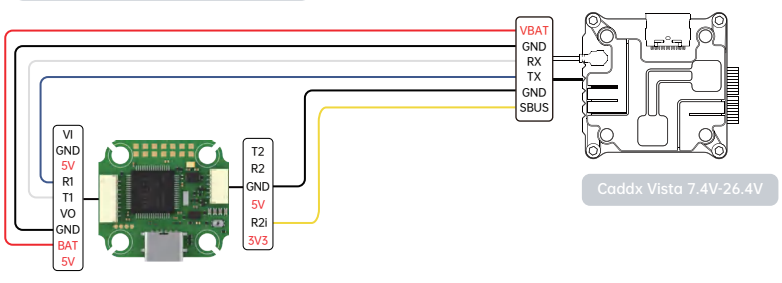
iFlight BLITZ MINI ATF435 Wiring Diagram



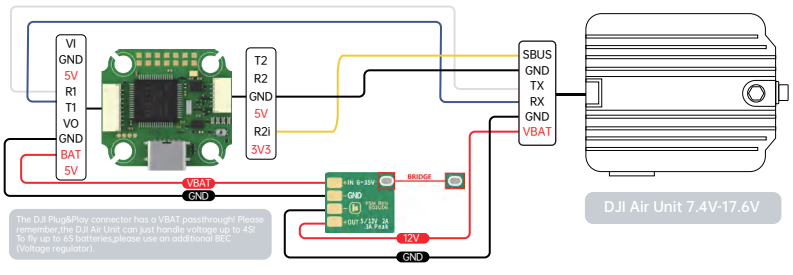


DJI Digital Transmiters

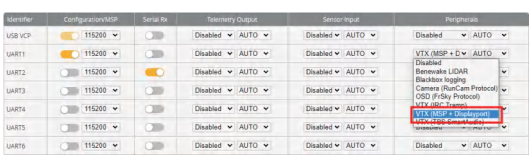
FC plug&play port and setup
compatible to DJI Air Unit and Caddx Vista

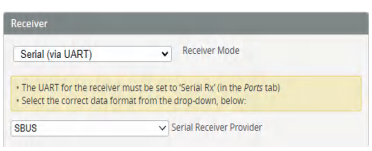


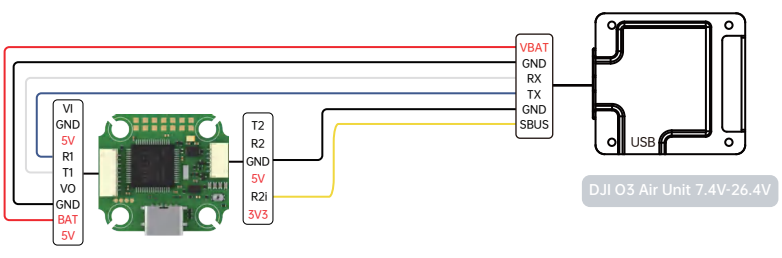
Caddx Vista 7.4V-26.4V



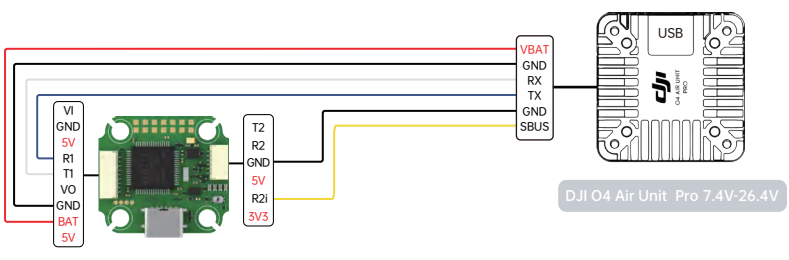
DJI Air Unit 7.4V-17.6V



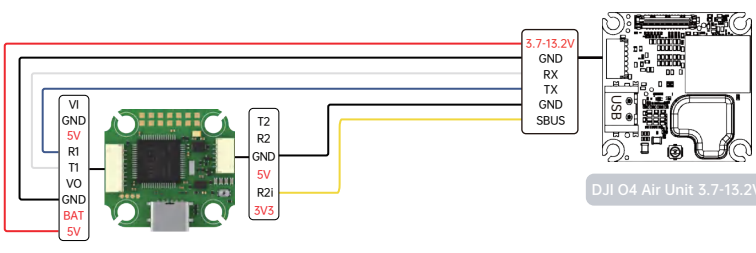




DJI O3 Air Unit 7.4V-26.4V



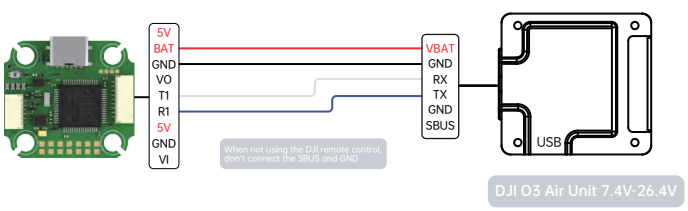
DJI O4 Air Unit Pro 7.4V-26.4V



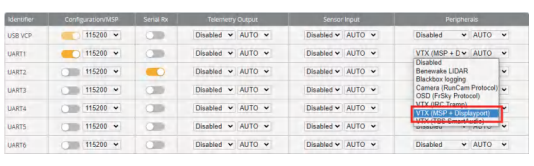
DJI O4 Air Unit 3.7-13.2V

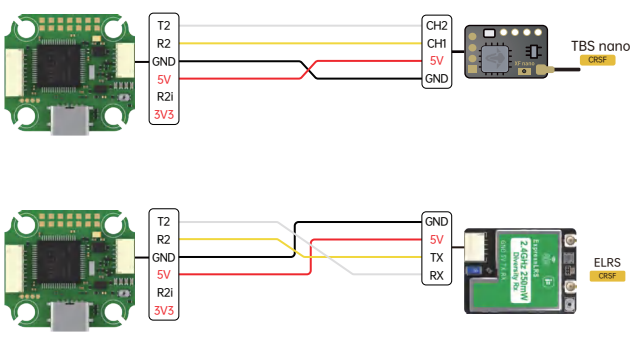
- To enable the air unit OSD under Betaflight 4.4 version, you need to select VTX (MSP+Displayport) in the peripheral port where the air unit signal is connected to the port interface.
- note: DJI FPV Remote Controller2 is for DJI O3 Air Unit
  DJI FPV Remote Controller is for DJI Air Unit and Vista
- Please check your protocols, otherwise your DJI Radio won't input signals!
  DJI Goggle protocol and Betaflight protocol has to match!
  For lower signallatency use the SBUS BAUD_FAST protocol option on both ends.
- For Betafllght Copy Paste"set sbus_baud_fast=on"into your Beataflight Configurator CLI then hit enter.
  Use"save"and hit enter to save the changes.
  Default: sbus_baud_fast=off, Goggle protocol set to NORMAL

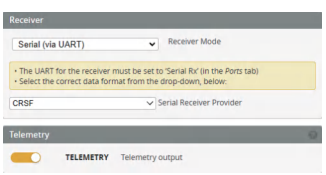
Any other Receiver



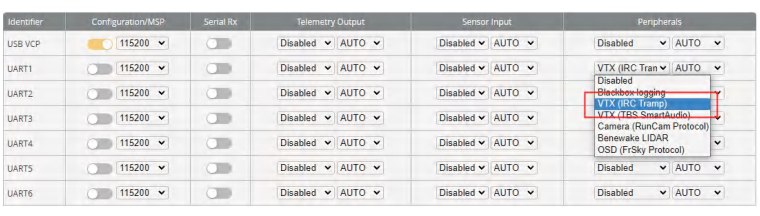
DJI O3 Air Unit 7.4V-26.4V

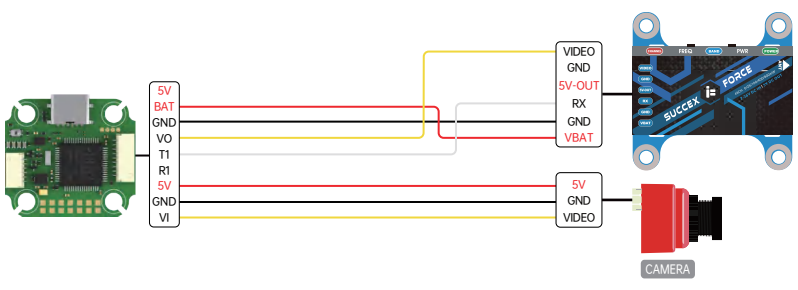


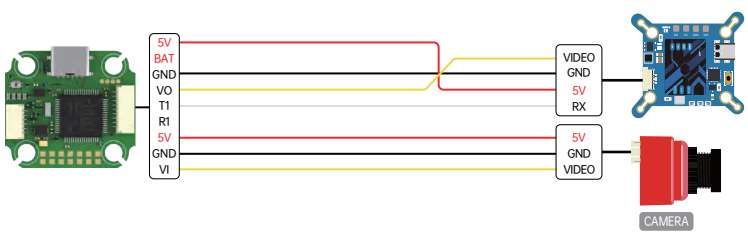




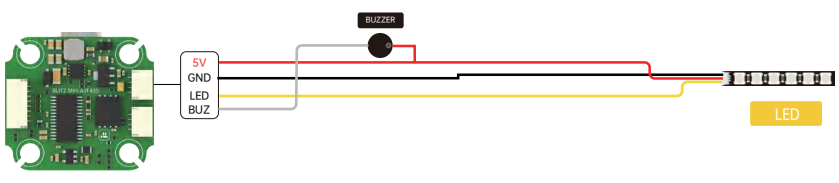
VTX/CAM



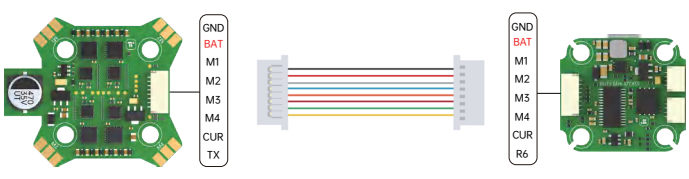




LED/BUZZER

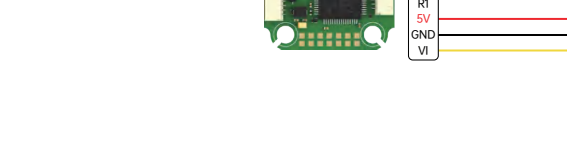


ESC

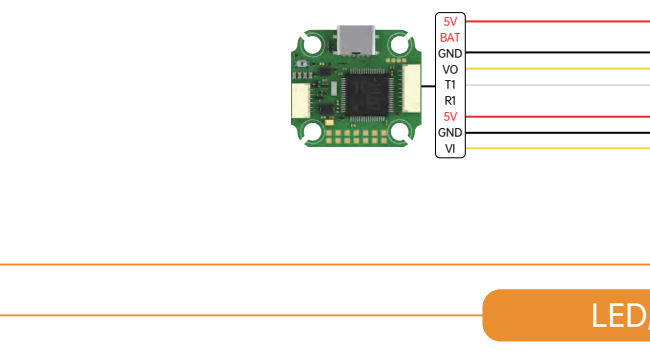


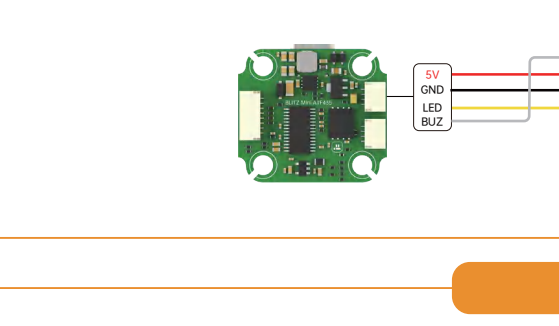
Anti-Spark filter

GPS

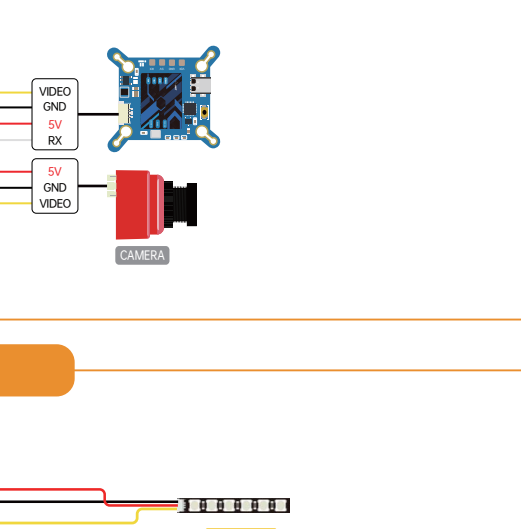


SDA/SCL pads cannot be remapped to UARTs





Status indicator



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