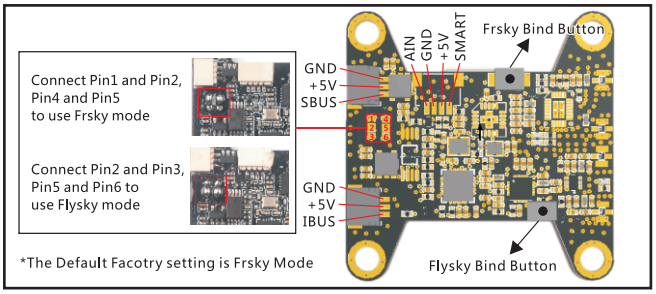
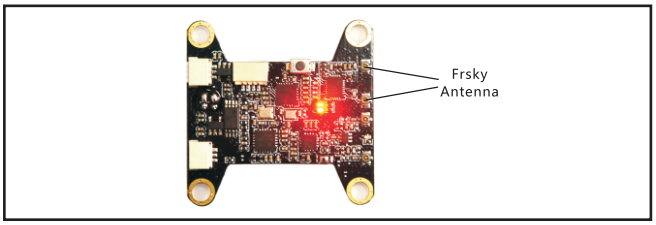
1.Connection diagram :



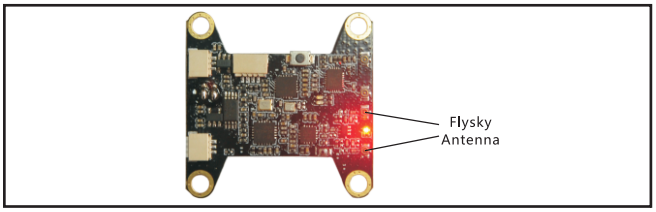
2.LED status Meanings :

Frsky Mode



Green LED	Red LED	Status
Solid	Solid	Binding mode
ON	Flashing	Binding Successful
Solid	OFF	Normal
OFF	Flashing	Signal Lost
Flashing Twice	OFF	Failsafe Set

Flysky Mode



Red LED	Status
Flash Fast	Binding mode
Solid	Binding Successful or Normal work
Flash slowly	Signal Lost

3.Binding procedure:

Frsky mode

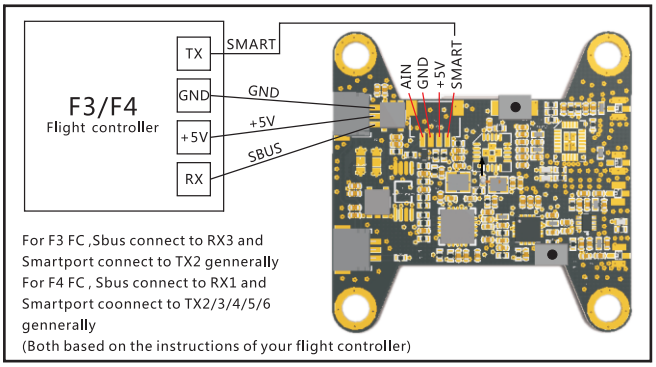
1.Turn on the transmitter while holding the F/S button on the module (please refer to the module instruction manual for switch positions). Release the button. The RED LED on the module will flash, indicating the transmitter is ready to bind to the receiver. (If your transmitter is X9D or X9D Plus , please choose receive mode to D16 and then press [Enter] to getting binding mode)
2.Connect battery to the UX14 receiver while holding the Binding button on the receiver. The red LED on the receiver starts to flashing , this indicates the binding process is completed.
3.Turn off both the transmitter and the receiver.
4.Turn on the transmitter and connect the battery. The GREEN LED on the receiver will getting to be solid, this indicates the receiver is receiving commands from the transmitter. The receiver / transmitter module binding will not have to be repeated, unless one of the two is replaced.
Note: After binding procedure is completed, recycle the power and check if the receiver is really under control by linked transmitter.

Flysky mode

1.Power on for the UX14 receiver while holding the binding button, then released, the red LED on the receiver will blinking fast, this indicates the receiver is in binding mode.
2.Set the Receiver RX Setup to AFHDS-2A mode for your Flysky radio transmitter , and get the transmitter into binding mode, the Red LED will getting to be solid and the transmitter will auto exist binding mode, this indicates binding successfully.

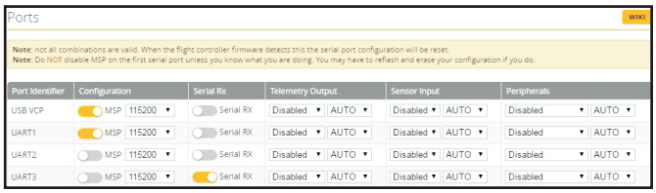
4. Betaflight configurations

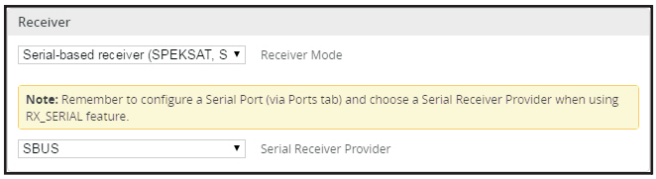
Frsky mode



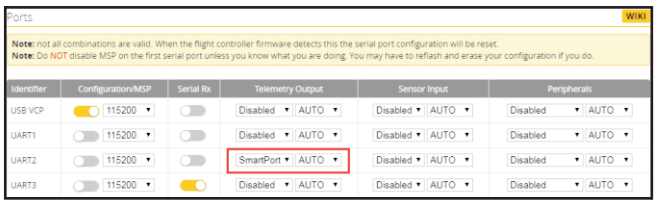
For F3 FC ,Sbus connect to RX3 and Smartport connect to TX2 genneralIy
For F4 FC , Sbus connect to RX1 and Smartport coonnect to TX2/3/4/5/6 genneralIy
(Both based on the instructions of your flight controller)

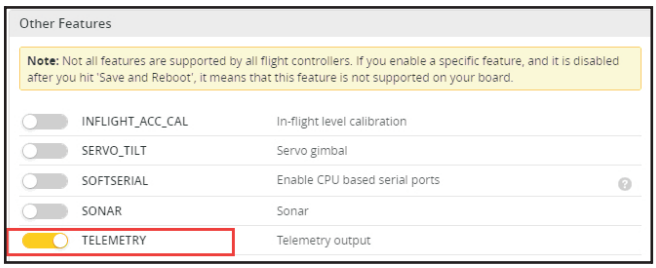
1.Connect UX14 Receiver to your F3/F4 flight controller. Enable Serial RX for UART1(F4 FC) or UART3(F3 FC) , then choose Serial_based receiver from the Receiver Mode tab ,and set the Serial Receiver Provider to SBUS Mode in Betaflight Configurator. The UART Seria rx port please according to the flight controller connection diagram



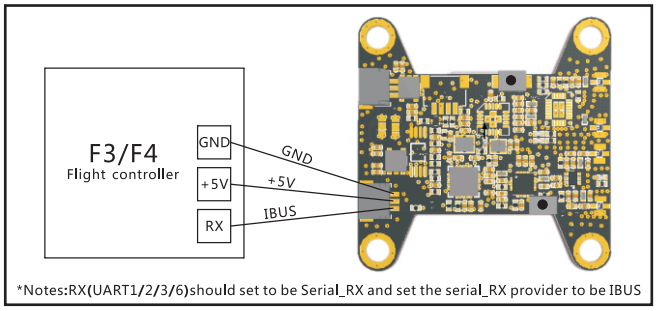


2.Smartport setup in Betaflight



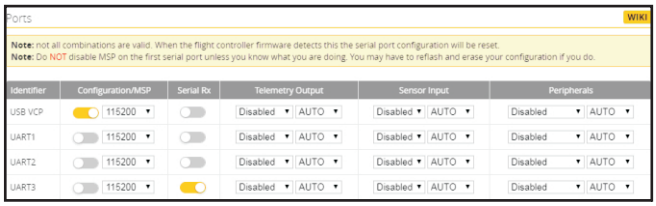


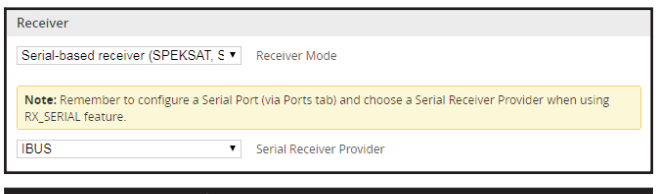
Flysky mode



*Notes:RX(UART1/2/3/6)should set to be Serial_RX and set the serial_RX provider to be IBUS

Connect UX14 Receiver to your F3/F4 flight controller. Enable Serial RX for UART1(F4 FC) or UART3(F3 FC) , then choose Serial_based receiver from the Receiver Mode tab ,and set the Serial Receiver Provider to IBUS Mode in Betaflight Configurator. The UART Seria rx port please according to the flight controller connection diagram





5.Set AUX10 Channel for RSSI output