



Micro 5 channel 2.4Ghz receiver with 5A Brushless ESC

Spektrum DSM2/X, FrSky D8, Futaba S-FHSS

Binding

Power up the receiver by plugging a suitable, charged 1S battery.

Wait until the red LED flash on the PCB increases in frequency (8-10 seconds)

Switch on your Transmitter in Bind Mode.

When binding occurs the LED will return to the slower frequency flash, then solid light to indicate a signal is being received from the transmitter.

If binding does not occur, increase distance between receiver and transmitter and move to an area of low electrical interference.

Servo Installation

On-board plugs are JST-SH compatible. Take care when plugging in or extracting plugs from board. Servo wiring requires Yellow, Red, Brown configuration when looking from the exposed metal plug side.

Channel 5 can be used as a second aileron port for 2 servo aileron control. As default it will output in reverse phase to channel 4 (AIL)

Motor

Use recommended AP05 5000kV motor that has been matched to this receiver for best results.

Prop

Use GWS4530 or GWS5030 prop for most effective thrust results. Using an AP05 5000kV motor should yeild 40-60g of thrust depending on battery and prop used.

Battery

150 - 200mAh Lipo with 'UM' connector. Example: E-Flite 1S 150mAh Lipo 45C discharge rate. Part No. EFLB1501S45

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