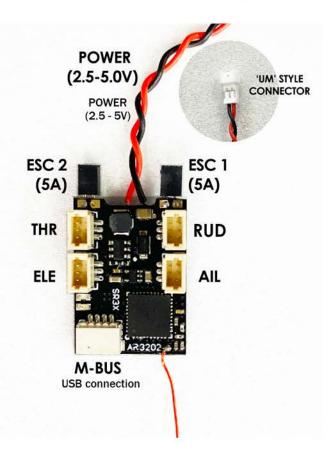


# WORKSHOP



## RECOMMEND BATTERY

180 - 400mAh Lipo with 'UM' connector.

Example:

E-Flite 1S 3.7V 300mAh LiPo

Part No. EFLB3001S25



# Twin ESC 5 Channel Receiver with SR3X

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

#### **Red LED - 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.

#### Blue LED - SR3X Stabilization Status

(Function assigned to CH5)

OFF - Stabilization OFF ON - Stabilization ON Moderate sensitivity FLASH - Stabilization ON High sensitivity

NOTE: To switch between stabilization statuses you will need to allocate CH5 to a 3-way switch on your transmitter. (Refer to your Tx user manual)

## 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.

# **Programming**

Many of the functions and parameters of the Twin ESC receiver can be altered to suit your model and flying style.

You will need a PC or laptop running Windows and a USB Type A to USB Micro B cable. You will also need to install the Crossover-RX configuration tool developed by the receiver manufacturer.

## LINK: update.crossover-rx.com/mxo.zip

Using the supplied USB Programming Interface Module (UPIM) plug the 4-wire cable into the M-BUS connector on the receiver.

Plug the UPIM into the USB cable attached to your PC and launch the Crossover-RX tool. Select 'connect' to load the current receiver parameters into the program.

Click on **SAVE** to update any changes to the receiver made in the config. tool. Click on disconnect before removing USB cable. For more information on Programming the Twin ESC receiver, refer to:

https://www.youtube.com/user/MicroacesTV