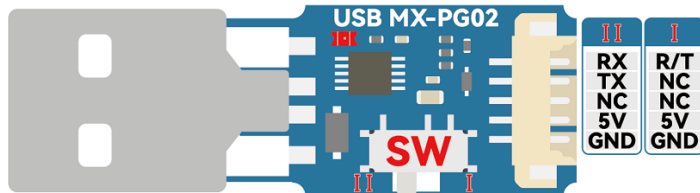


About RX Function Setting Instructions

Please download CrossOver-RX Tool software before setting RX function through GUI, and prepare USB MX-PG02 and connecting cable.

When using a **4P** cable to connect the RX and USB MX-PG02, the switch on the USB MX-PG02 is set to the **II** position.

When using a **3P** cable to connect the RX to the USB MX-PG02, the switch on the USB MX-PG02 is set to the **I** position.



Download link: update.crossover-rx.com/mxo.zip

The following options will only be displayed on the GUI when the receiver has this function.

Parameter Settings :

- 1) Aircraft type setting :
 - Normal -> Conventional layout aircraft ;
 - Single Power Wing-Normal -> Single-power flying wing (using in-phase servos, such as linear servos)
 - Single Power Wing- Reverse -> Single-powered flying wing (use inverted steering gear, such as PZ servos)
 - Dual Power Wing-Normal -> Dual-power flying wing (using in-phase servos, such as linear servos)
 - Dual Power Wing-Reverse -> Dual-power flying wing (using reversed-phase servos, such as PZ servos)
 - V-Tail-Normal -> Single power V tail (using in-phase servos, such as linear servos)
 - V-Tail-Reverse -> Single-power V-tail (using reverse-phase servos, such as PZ servos)

- 2) SR3X System setting :
 - SR3X Control Mode: OFF -> SR3X System OFF ;
 - SR3X SENSE-1 -> SR3X System works in SR3X SENSE-1 mode;
 - SR3X SENSE-2 -> SR3X System works in SR3X SENSE-2 mode;
 - AUX1 (CH5) -> SR3X System working mode is set by AUX1 (CH5)
 - AUX2 (CH6) -> SR3X System working mode is set by AUX2 (CH6)
 - AUX3 (CH7) -> SR3X System working mode is set by AUX3 (CH7)
 - AUX4 (CH8) -> SR3X System working mode is set by AUX4 (CH8)

SR3X SENSE-1: Set the XYZ axis sensitivity in sensitivity mode 1, the range is 0~125 (when the sensitivity value is 0, the axis can be turned off);

SR3X SENSE-2: Set the XYZ axis sensitivity in sensitivity mode 2, the range is 0~125 (when the sensitivity value is 0, the axis can be turned off);

SR3X Mounting Type: Horizontal -> Refers to the horizontal installation of this product on the aircraft;

Flank -> Refers to the product being installed vertically on the aircraft or on the side of the aircraft;

X-AXIS DIR: Normal -> X-axis gyro positive correction rudder surface;

Reverse -> X-axis gyro reverse correction rudder surface;

Y-AXIS DIR: Normal -> Y-axis gyro positive correction rudder surface;

Reverse -> Y-axis gyro reverse correction rudder surface;

Z-AXIS DIR: Normal -> Z-axis gyro positive correction rudder surface;
Reverse -> Z-axis gyro reverse correction rudder surface;

1) Servos Cyde: Set the servo signal output cycle, the servo signal cycle range of this product

is 10~22ms. If the servo is overheated or jitters when working, please increase this value or replace the servo with a digital servo.

4) M-BUS.TX: M-BUS.TX Output signal setting:

SBUS -> M-BUS.TX Port output SBUS signal;

SERVO -> M-BUS.TX Port output PWM servo signal;

-> Set the output channel;

Normal -> Indicates forward output;

Reverse -> Indicates reverse output;

5) PORTX port output settings (products without this port cannot be set):

-> Set the output channel;

Normal -> Indicates forward output;

Reverse -> Indicates reverse output;

6) Dual ESC: Set the working mode of dual ESC.

OFF -> Turn off the dual ESC;

Syntropy -> The dual ESC works in in-phase mode;

Differential -> The dual ESC works in differential mode;

DIF CH -> Set up the differential channel;

-> Set the direction of the differential;

DIF RATE(%) -> Set the differential ratio;

Z-GYRO Full-course

Z-GYRO Midpoint -> Set whether the Z axis in SR3X participates in differential speed control (temporarily useless);

2nd-ESC PORT -> Set the second ESC output port;

If you have any feedback or suggestions, please contact us!

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