User Manual of V-Tail Mixer

HW-SM820DUL-20120607

V 型尾翼混控器使用说明书

混控器的作用:

非常感谢您使用 V 型尾翼混控器产品。该设备实现副翼和升降舵联动的混合控制,适用于三角翼飞机,无尾翼飞机(如幻影和 B-2)及 V 型尾翼飞机。

规格:

- 1. 外形尺寸: 31mm(长)*8mm(宽)*8mm(高)
- 2. 重量: 5g (含输入线)
- 3. 混控比: 1:1
- 4. 解析度: 200 步阶

接线图:



使用方法:

- 1. 将混控器的 A、B 插头连接到接收机的副翼和升降通道。
- 2. 将三角翼飞机、无尾翼飞机或 V 型尾翼飞机的 2 个控制舵机插入混控器上的排针中。请注意插头中的信号线(通常为白色或橙色)对应着混控器标签上的"S▶"标记。

注意事项

- 1. 请勿自行拆卸、改装和维修本设备。
- 2. 请避免沾到水汽而造成电路故障。

USER MANUAL OF THE V-TAIL MIXER

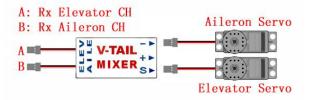
Functions of the V-Tail Mixer:

Thank you for purchasing the V-Tail Mixer. It is an advanced electronic servo mixer for "Flying Wings" or "V-Tail Aircraft". With such a device, both elevator and aileron/rudder functions can be combined together.

Specifications:

- 1. Size: 31mm(L) * 8mm(w) * 8mm(H)
- 2. Weight: 5g (Input wires are included)
- Mixing Rate: 1:1 (Fixed)
 Precision: 200 Steps

Wiring Diagram:



How to use the V-Tail Mixer?

- 1. Plug the lead A and lead B of the V-Tail Mixer to the receiver "aileron" and "elevator" channels respectively as per the wiring diagram shown.
- 2. Connect the 2 mix-controlled servos to the V-Tail Mixer in accordance with the wiring diagram. Be sure to observe that the signal wire of servo cable (Usually the color of the signal wire is white or orange) should be point to the "S > " mark.

Note:

- 1. Please do not disassemble, modify or repair the V-Tail Mixer by yourself.
- 2. Please do not get water on the V-Tail Mixer.