# **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.

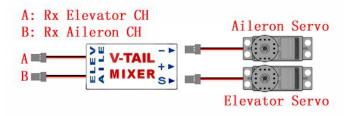
### **Specifications:**

1. Size: 31mm(L) \* 8mm(w) \* 8mm(H)

Weight: 4g (Input wires are included)
Mixing Rate: 1:1 (Fixed)

4. 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.