

Limit use: 40A

Battery number :4-10NIMH 2-3LIPO

BEC output: 3A: 2LIPO 4-5

Protection: automatically select 2-3LIPO protection voltage 6V/9V respectively.

Automatically select the NIMH, each section is to protect voltage 0.8V (

Safe Boot, throttle position does not ban starts

Temperature protection, 110-degree surface temperature shutdown

Out of control protection, shutdown after 1 second without signal

Performance Description: The speed limit within a 2 pole switch to turn up to 300 000

12 pole switch outside the switch 50000

14-pole switch outside the switch 42000

8K PWM control, use the speed control curve. Auto-throttle fit, for more remote control devices.

Setting method:

1, open the transmitter, the accelerator pushed to the highest (FUTABA series transmitter throttle channel selection REV).

2, connect the receiver, motor.

3, connected to ESC power.

If you hear a BEEP - BEEP BEEP BEEP --- BEEP BEEP ... .., then check the transmitter throttle channel is set correctly.

Normal, then, is to have the following sounds:

BEEP:

LIPO automatic protection that the protection voltage 6V/9V respectively.

BEEP BEEP:

Said NIMH / NICD automatic protection voltage is 0.8V per cell protection

BEEP BEEP BEEP:

Select the brake that

BEEP BEEP BEEP BEEP:

Said the factory parameter reset

All sound will be a continuous cycle continues until the operation request.

Sound loops in the process of setting you want, put the throttle position can be quickly pulled low. At the same time the motor will be issued very sharp sound to confirm.

If you want to complete the set, then wait two seconds, the motor re-issue the appropriate battery protection to determine the sound, and make sure the throttle position can later be used.

Ensure that the sound:

1 long beep BEEP said NIMH

2 short BEEP said two LIPO protection

3 short BEEP said three LIPO protection

LIPO automatic protection to protect only 2 voltage protection points, ie 6V and 9V, battery can be full of unnecessary use of battery. One fixed-wing version of the hard cut off the output voltage down to the relevant settings to stop the output. Helicopter version of the soft cut, 30% reduction in output power for the sake of safety of the aircraft.

NIMH automatic protection is calculated according to the actual number of cells, each cell is set to 0.8V, in order to accurately determine the battery's voltage, the battery is full. If not full, electric adjustment according to the estimated 70% of the voltage protection voltage. (When using 4LIPO can also use this feature)

Brakes, factory setting is None. In actual use, the brakes do a set operation, so there is the motor in the throttle is closed after the use of EMF for braking.

If you want to remove this brake function, you can once again set the brake operation, the function of both be canceled.

When combined with a better motor, be sure to note that the main propeller speed to ensure safety.