

## SkyWalker-50A 2-4S Brushless Speed Controller



## <u>Features:</u>

- 1. Safety arming feature: Regardless the throttle stick position, the motor will not spin after battery connected.
- 2. Throttle calibration function: Throttle range can be calibrated to be compatible with different transmitters.
- 3. User programmable.
- 4. Multiple program methods supported: transmitter stick, <u>LED Program Card</u>. Very easy to program the ESC at home or at the flying field.
- 5. Compatible with Lipo and NiMH battery.
- 6. Timing can be changed to be suitable for different brushless motors.
- 7. Full protection: Low voltage cutoff protection / Over-heat protection / Throttle signal loss protection.

## **Specifications:**

- 1. Output: Continuous 50A, Burst 65A up to 10 seconds.
- 2. Input Voltage: 2-45 Lipo, 5-12 cells NiMH.
- 3. BEC: 5A / 5V Switch mode BEC.
- 4. Refresh rate of the throttle signal: 50Hz to 432Hz.
- 5. Max Speed: 210000rpm for 2 Poles BLM, 70000rpm for 6 poles BLM, 35000rpm for 12 poles BLM. (BLM = BrushLess Motor)
- 6. Size: 68mm\*30mm
- 7. Weight: 41g.

## More Detailed Photos:





Made in China