

**Setup:**

- Mount the ESC in an area that is well ventilated and isolated from vibration and shock.
- Connect the ESC wires to the motor.
- Plug the receiver wire into the throttle channel on the receiver.
- Before plugging the battery into the ESC, make sure your transmitter is on and the throttle trim is set at zero
- Switch on the power of the ESC, make sure your radio is on
- The ESC will emit 3 beeps confirming the ESC is ready to work
- Apply throttle to make sure the motor is going the direction you wanted. To reverse the direction of the motor switch the wires going to the motor. **Do not reverse the battery wire connections! Reversing the battery polarity will permanently damage the ESC.**

**CAUTION**

Connect the battery pack just before driving and disconnect it immediately after.

Always make sure you are connecting the ESC to a proper power source that has the correct voltage & polarity. Incorrect voltages or reversed polarity will damage the ESC.

Once the battery pack is connected, handle the model with extreme care, make sure you are clear of all rotating parts.

**Specifications:**

Input Voltage	5~10 Cell-2VDC/Cell
Size	34.8 x 33.5 x 30mm
Weight	53g
Motor	15T or greater
On-Resistance-Forward FET	0.0025Ω
On-Resistance-Reverse FET	0.005Ω
Rated/Peak Current-Forward	60A / 150A
Rated/Peak Current-Reverse	35A / 75A
Braking Current	150 A
BEC Voltage/A	DC 5V / 1A
PWM Frequency	1 K Hertz