

## Features

- Easy to use,
- Brake on/off
- BEC
- Safe “power on”
- Extremely smooth throttle step
- Stall protection
- Low-voltage cutoff
- Auto shut down when signal is lost
- Small dimensions and weight

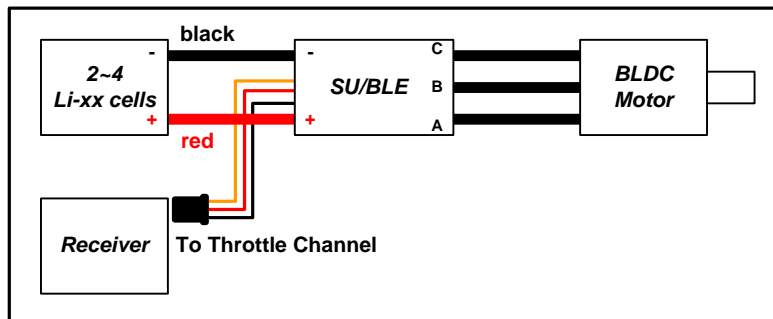
## Specifications

Model	Continuous Current (A)	Batteries Voltage (V)	BEC (V/A)	Cells / Servos Li-xx	Cells / Servos Ni-xx
SU/BLE-30	30	5.5-18	5/2	2/5 3/4 4/2	5-6/5 7-8/4 10/2

Model	PWM Frequency (KHz)	Low-voltage cutoff* (Min 5V)	Cut Off Type	Size (mm)	Weight (g)
SU/BLE-30	8	65%	Soft cut	34 x 24 x 6	26

\*Note: This option is only suitable for the fully charge and good battery packs.

## Installation and Use



### Start without brake

1. Switch the transmitter on. Throttle down (min.throttle).
2. Turn the controller on.
3. 1 x beep.
4. Start.
5. If the motor is reversal, turn off the ESC first, then exchange the position of two motor connection at discretion. Then repeat above process.

### Start with brake

1. Switch the transmitter on. Throttle up (max.throttle).
2. Turn the controller on.
3. Wait for 5 secs, 2 x beep.
4. Throttle down (min.throttle).

5. 2 x beep.
6. Start.
- 7 . If the motor is reversal, turn off the ESC first, then exchange the position of two motor connection at discretion. Then repeat above process.

#### **SECURITY WARNING**

- **Always disconnect the accumulators when not operating the model!**
- **Please notice that running motor with propeller is very dangerous!**
- **If the controller is connected to batteries do not stay in the reach of the propeller!**
- **Do not charge batteries when connected to the controller!**
- **Reversal of poles on wires to the batteries will destroy the controller!**