

## Instrukcja obsługi regulatora VRX 340A (LiPo i NiMH) nr kat. H0050

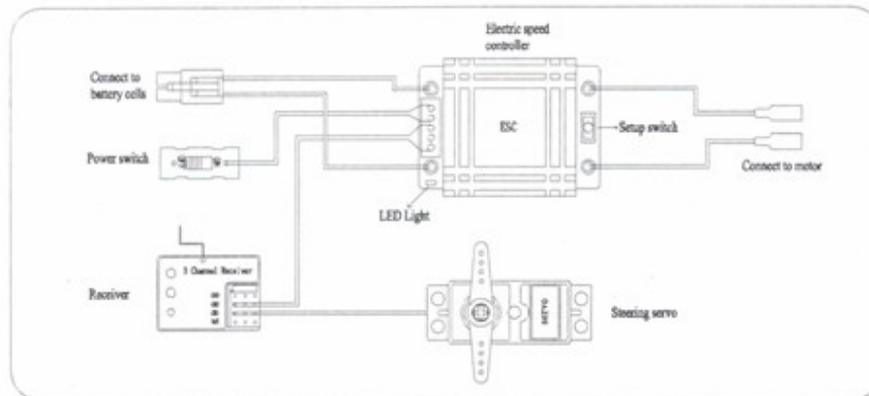
### A: Product features:

1. Confirm the centre bit automatically after starting up
2. Low voltage protection function(Lipo)
3. Over-heat protection function
4. With Practice Mode and Crawler Mode
5. Good linear

### B: Product specifications:

1. Suitable Car Models: 1/10 Buggy or truck
2. Input voltage range: 2S Lipo/5-6cells NiMH/NiCd
3. Output current: 340A
4. BEC Output: 5.6V/2A
5. Size: 30\*28\*22mm (including heat sink)
6. Weight: 38g

### C: ESC Connection:



### D: Programmable Items Operation Explanation:

#### 1. Setup Low voltage protection function(Lipo) and Over-heat protection function:

Hold the "set" button of the ESC. Then turn on the switch of the ESC. It is unprotected mode (Low voltage protection function and Over-heat protection function are both shut down.) if the motor rings once before loosening the button and the "Beep" sound continues. It is protected mode (Low voltage protection function and Over-heat protection function are both turned on.) if the motor rings twice before loosening the button

#### 2. Mode conversion:

Hold the "set" button for 2 seconds to switch to the Practice Mode or the Crawler Mode. It is Practice Mode if the motor rings once before loosening the button. It is Crawler Mode if the motor rings twice before loosening the button. The mode of the factory default setting is the Practice Mode.

#### Tips:

##### 1. Confirm the Protection Settings:

Turn on the switch; it is unprotected mode if the motor rings "DO" once and then rings "SI/LA/SI" or "SO/LA/SI". Turn on the switch; it is protected mode if the motor rings "DO" twice and then rings "SI/LA/SI" or "SO/LA/SI".

##### 2. Confirm the Mode Settings:

Turn on the switch; it is the Practice Mode if the motor rings "DO" once and then rings "SI/LA/SO" and the LED light flashes. Turn on the switch; it is the Crawler Mode if the motor rings "DO" twice and then rings "SI/LA/SO" and the LED light is on.

3. When the Low voltage protection function is turned on, the ESC will stop automatically if the voltage is lower than 5.6V or the temperature is higher than 90 degrees Celsius. And if the voltage turns back to 5.6V and the temperature decrease to 90 degrees Celsius, the ESC will start again.