

Manual

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 Normal Mode and Crawler Mode

B:Product specifications:

1. Suitable Car Models: 1/10 Buggy or truck
2. Input voltage range: 2S Lipo/5-6cells NiMH/NiCd
3. 40A continuous current(340A burst)
4. BEC Output: 5.6V/2A
5. Size: 42*27*22mm
6. Weight: 38g

1. Low-voltage protection: The ESC comes as factory default with this setting turned off. When using LiPo batteries, this setting must be activated. This setting protects the batteries from being discharged to low.

To identify if protection is activated or not: Turn on power to ESC. If motor sounds "• - - -" it means the protection is not activated. If motor sounds "• - - - -" it means the protection is activated.

How to turn protection on: Turn the power off. Press and hold the white "setup" button on ESC and then turn power on. After the motor has sounded two short beeps "• •", let go of button and it will give three more longer beeps "- - -".

How to turn protection off: Turn the power off. Press and hold the white "setup" button on ESC and then turn power on. After the motor has sounded one short beeps "• •", let go of button and it will give three more longer beeps "- - -".

2. Normal or Crawler mode: The ESC comes as factory default in Normal mode. This means the model can drive forward, brake and go in reverse. If you activate the Crawler mode, the ESC work the same way, but when letting go of the throttle input to neutral, the ESC will active a motor brake. This is useful when doing precision driving on hills.

To identify setting: Turn on the power to ESC. Normal mode is activated if red LED is flashing.

Crawler mode is activated if the red LED is ON.

To change from Normal to Crawler mode: Turn on power to ESC. Then press the white "setup" button. The motor will sound "• •" which means the Crawler mode is activated.

To change from Crawler to Normal mode: Turn on power to ESC. Then press the white "setup" button. The motor will sound "• •" which means the Normal mode is activated.

3. Over heating protection: This is activated no matter which setting is used.