

V-Series 18R 160amp Brushed ESC Instructions

BASIC ESC SETUP

To set up the esc the transmitter and receiver must be on.

- 1) Press the Set Button on the esc and hold for 2 seconds. A red LED will blink slowly to indicate that the ESC is in the Setup Mode.
- 2) On the transmitter, hold the throttle trigger at full throttle and press and release the Set button. The esc will beep to confirm the setting.
- 3) Push the throttle trigger to full brake and press and release the Set button. The esc will beep and confirm this setting.
- 4) The red LED will turn off and the ESC is ready to use. Confirm the calibration has worked by applying the throttle and brake.

ESC DRIVING MODE SETUP

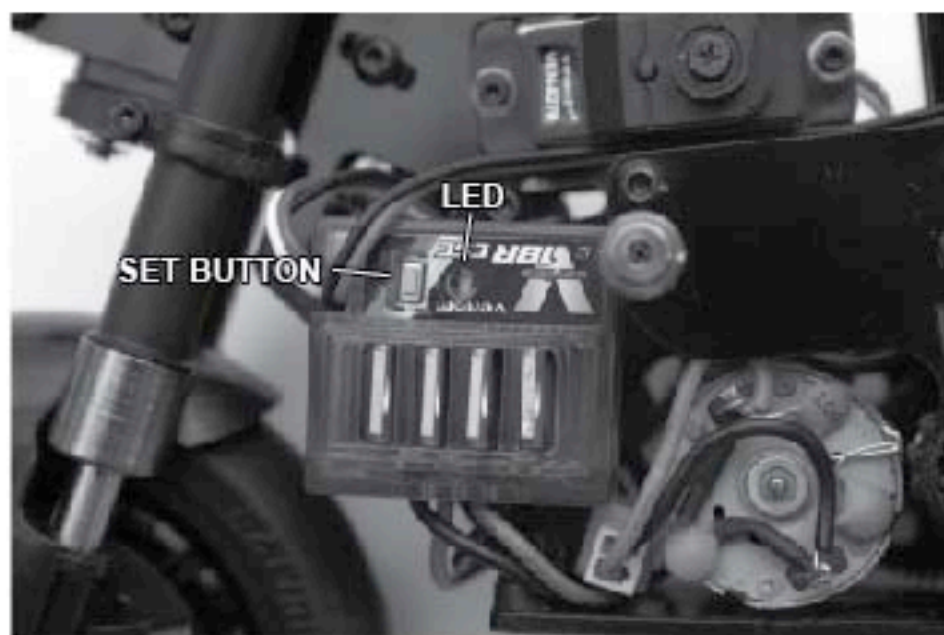
The ESC has two driving modes to choose from:

Mode 1 - Forward/Brake

Mode 2 - Forward/Brake/Reverse

- 1) To set the driving mode the transmitter must be on.
- 2) Press and hold the Set Button and turn on the ESC
The ESC will beep once for Mode 1 and twice for Mode 2.

NOTE: DO NOT USE MODE 2 FOR DRIVING A MOTORCYCLE!



SPECIFICATIONS

Length: 1.23" (31.3mm)

Height: 1.12" (28.5mm)

Width: 0.83" (21mm)

Weight: 0.8 oz (22.7 g)

Operating System: Forward / Reverse / Brake & Forward / Brake

Power Requirement: NiCD battery 6-7 cells (7.2-8.4V)

PWM Frequency: 1.5KHZ (fixed)

Setting: Single Button Programming

Current Capacity (FET rating): Forward=50A, Reverse=50A

BEC Voltage: 5.0V