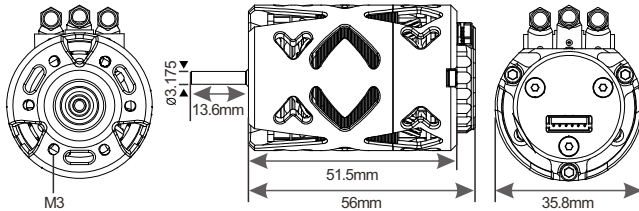


EPIC²

SENSORED 540 ADJUSTABLE TIMING PRO COMP BRUSHLESS MOTOR

1. 0.2mm silicon steel stator laminations
2. N38UH Neodym magnet as Rotor Material
3. Japan Imported Heat Resistant Ball Bearings by NMB
4. Special Designed Internal Rotor Mounted Fan
5. Precise Hall Sensors
6. High Purity Copper windings



PRODUCT SPECIFICATION

Item No.	KV	Continuous Current(A)	Applicable Voltage(V)	Resistance (Ω)	No-Load Current(A)	Continuous Power(W)
EPIC-2-10.5T/L	3750	65A	2-3S	0.0155	1.5	MAX 550
EPIC-2-13.5T/L	2955	50A	2-3S	0.0252	1.1	MAX 420

ADJUST TIMING

- A. First unscrew the three screws on the back of the motor.
- B. Rotate the timing sensor cover and adjust the position.
- C. Tighten the three screws

- If increase the timing, the motor temperature is getting higher and the battery running time will be shortened.
- Please consult experts before adjusting the motor timing.
- Please be careful and take fine-tuning when adjusting the timing.

If your sensor cover screws is loose due to vibration or some shock occurred during using, your motor or ESC can get damage. Please check periodically and make sure the sensor cover screw is tight.

Timing reduced, motor RPM and torque will be reduced. Power consumption reduced too.

Timing increased, motor RPM and torque will be increased. Power consumption increased too.

