This new Brushless motor developed by the ALIGN POWER R&D TEAM, is packed with the latest, cutting-edge technology available today. It features exceptional levels of high-torque power. The 730MX utilizes an 8-pole outrunner stator-rotor and unrivaled NdFeB extra strong magnets that traditional magnets cannot compare to. Also included is a high-temperature, wear-resisting, low-friction, double ZZ high-efficiency bearing. The 730MX will be the most revolutionary motor operating on low current amperage, and delivering high torque to RC models.

The motor rotates in different directions with different brand ESCs. If the wrong rotating direction happens, please switch any two cables to make the motor rotates in right direction.

**FEATURES**

1. Brand new 730MX motor is especially designed for power upgraded T-REX 550X / 550L, normally found in 700 Class high spec helicopter, that enthusiasts can clearly feel the dramatic increase in power and torque, while taking advantage of its higher efficiency, lower current and temperature benefits.
2. The 730MX motor armature had a special balance adjust to improve the serious shaking problem.
3. Maintenance free, high torque, high efficiency, stable and quiet.
4. High-speed ball bearings, powerful magnetic outrunner rotor.

**SPECIFICATION**

<table>
<thead>
<tr>
<th>KV</th>
<th>960KV(RPM/V)</th>
<th>Input voltage</th>
<th>Stator Diameter</th>
<th>Stator Thickness</th>
<th>Max continuous current</th>
<th>Max continuous power</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>42 mm</td>
<td>30 mm</td>
<td>12</td>
<td>115A</td>
<td>2550W</td>
<td>195A(5sec/5sec)</td>
</tr>
<tr>
<td></td>
<td>6S</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4330W(5sec/5sec)</td>
</tr>
</tbody>
</table>

**ILLUSTRATION**

(Unit: mm)