



#53450

Dynamic10 BL Motor 5800kV

The perfect brushless bashing motor for sensed/sensoreless dual operation

The LRP Dynamic 10 brushless motor line offers high-end motors in 540 and 550 size for universal use in 1/10 scale R/C cars. The intriguing feature of the Dynamic 10 motors – they are tailor-made for the operation with sensor as well as sensorless controlling and therefore can be used with almost every available brushless speed control. The ultra lightweight, precision machined 7075-T6 aluminium housing has optimised cut-outs for best heat absorption and lowest running temperatures also at full power output.

A special design with 4 magnets and 12 slots provides highest torque. The precision balanced rotor guarantees maximum radial run-out and rpm. A newly developed machined housing made from 7075-T6 aluminium optimises the cooling and ensures lowest running temperatures.

The LRP Dynamic 10 fits into all 540 and 550 size 1/10 brushless models.

LRP recommends the Dynamic 10 5.800kv for 4WD Short Course & 4WD Monster Truck
(recommendation is only valid for 2S (7.4V) operation)

FEATURES

- Sensed/sensorless dual operation - perfect operation with any brushless speedo
- High torque design: Special design with 4 pole magnet and 12 slots for highest torque
- Universal fit - fits all 1/10 brushless cars - standard 540/550 size
- CoolTemp motor design: Highly efficient design and optimised cooling for low running temperatures
- Oversized ball bearings: For highest performance and durability
- XTEC F10 housing - machined from 7075-T6 aluminium. Fully dismountable

TECHNISCHE DATEN

- Voltage input 3.7 - 7.4V
- Length 54.00mm
- Diameter 35.9mm
- kV 5.800
- Weight 198g
- Output shaft 3.17mm
- Rotor 4-pole sintered
- Stack/winding 12-slot, low resistance

- RPM at 3.7V 21460
- RPM at 7.4V 42920
- Application - Expert 4WD MT, SC, TX, BX, TC - 2WD SC, BX, TX

MEHR ZUM PRODUKT

AUF WWW.LRP.CC

- Aktuelle Preisempfehlung, Verfügbarkeit und Bestellmöglichkeit
- Weitere Produktbilder und -videos (wenn vorhanden)
- Passende Komponenten wie Tuning- und Ersatzteile
- Anleitungen, Bilder, Setup Sheets, Tech Tipps je nach Produkt zum Download
- Weiterführende Links
<https://www.lrp.cc/en/product/53450/>