



Brushless motor Hobbywing Xerun V10 G3 5.5T 5900KV

Ref: 6938994419345

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Even better performance

Hobbywing G3 engines are the successor to the well-known V10 G2 versions. The new Stock and Modified versions of the engines feature a completely new design that translates into lighter weight and better performance. The Stock Spec models have higher torque and KV values by 4% and 16%, respectively, compared to the V10 G2 Stock Spec engines. The high speed and torque will make your model a secret weapon in Stock class racing.

Linearity of operation

The built-in high-precision hall sensor, combined with the precision and balance of the rotor, guarantee unbelievable linearity of engine operation.

Super lightweight

The G3 Modified and Stock motor weigh only 161 g and 132 g, respectively. The weight has been reduced by 11% and 21%, respectively, compared to the V10 G2 sinusoid. With less weight, drivers can easily adjust the balance of their vehicles.

Asymmetrical bearings

In order to increase load-carrying capacity, the size of the front bearing on the Sinlik G3 has been increased by 26% compared to the G2

version. To reduce drag, the rear bearing has been reduced by 6%. The asymmetrical design will make the engine run much smoother and more stable.

Excellent heat dissipation

Special housing design keeps the stator core exposed to the air to maximize cooling. Large openings* on the front and rear end plates guarantee excellent heat dissipation from the motor. * Note that 5.5T~8.5T engines are usually used in off-road vehicles, so factory end plates have small holes

Two different end plates

End plates with large holes used on 3.5T~5.0T and 10.5T~21.5T engines provide excellent heat dissipation from the engine on on-road vehicles. End plates with small holes use on 5.5T~8.5T engines to prevent sand or other debris from entering, preventing damage to engines in off-road vehicles. The user can purchase any end plates and install them in his engine according to his needs.

Disassembled design

The unit's design allows it to be disassembled for regular cleaning and maintenance, extending the life of the motor and maintaining its efficiency.

Smoothly adjustable timing

Mechanical timing allows for extremely precise and smooth value adjustments. Anti-slip lines on the back of the motor guarantee the stability of the selected settings.

High quality components

The use of a high-quality stator core, heat-resistant pure copper coil and rotor, top-quality bearings with high strength and precision, and solder fields with high current resistance guarantee excellent performance and durability.

□ Model

□ 30401107

□ KV

□ 5900

□ LiPo power supply

□ 2S

□ Number of coils

□ 5,5 T

□ Weight

□ 163 g

□ Diameter

□ 35.9 mm

□ Length

□ 51.2 mm

□ Shaft length

□ 13.3 mm

□ Shaft diameter

□ 3.17 mm

□ Maximum power

□ 426 W

□ Peak current

□ 115 A

□ Timing

□20 - 50
□Rotor
□Φ5-12,5
□Application
□1:10 Modified Class, 4WD Off-Road Racing

Price:

€ 109.00

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