

EzRun 56118 SD G2

Sensored Brushless Motor

最佳搭配: EzRun MAX5 HV G2



Sensored mode



Perfect match



all-weather operation



New sensor wire interface



Detachable module design



A variety of KV values



The materials are checked layer



Exquisite appearance

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Sensored mode, enhanced performance

The motor is strong, explosive, and has a stable output power with an excellent linearity at low speed to allow the vehicle to easily realize various maneuvers. The control is easy when there power is limitless be it violent start-up, straight-line high-speed, flying slopes, etc.

Perfect match for EzRun MAX5 HV G2 ESC

The motor achieves perfect compatibility when used together with the EzRun MAX5 HV G2 ESC. The ESC/Motor combination is sensed and provides a smooth and precise control experience to the users. It is equipped with overheat thermal protection function to avoid overheating the motor.



High protection level, all-weather operation

IP67 Rating provides, excellent waterproof and dustproof performance, and can easily cope with various weather conditions and harsh environments.

Note: The IP67 protection level mentioned above is splash-resistant, water-resistant and dust-resistant under normal use, and splash, water and dust resistance are not permanently effective, and the level of protection may decline due to aging. Do not soak for a long time to avoid damaging the product.

New sensor wire interface, upgraded waterproof protection

The new sensor wire interface enhances the motor protection level and solves waterproof problems faced by traditional interfaces.

Detachable module design for easy maintenance

The motor adopts a modular detachable structure design, which is convenient for daily cleaning and maintenance, effectively prolonging the service life of the motor and maintaining the working efficiency of the motor.

A variety of KV values, you can choose

There are three options of

650KV **800KV** **1100KV**

to choose from. Find the ideal KV to suit the size of different terrains.

The materials are checked layer by layer to ensure durability

It adopts high-hardness aluminum CNC shell, high-quality bearings of top of the line brands, ultra-thin silicon steel sheets of top of the line brands, high temperature-resistant oxygen-free copper wires, high-strength Kevlar fiber-wound explosion-proof rotors, and durable alloy output shafts to provide excellent performance for the motor.



Functional and elegant

The motor casing adopts an innovatively spiral groove heat dissipation structure. not only for good heat dissipation, but is visually appealing.

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Applications: 1/5th Buggy, Truck



Buggy



Truggy



Short Course Truck

KV: 650KV

LiPos: 8-12S

No-load Current: 5.5A

Diameter/ Length: $\phi=56\text{mm}(2.20\text{'})$ L=119.2mm(4.69")

Shaft Diameter/ Length: $\phi=8\text{mm}(0.31\text{'})$ L=30mm(1.18")

Bearing size (mm): Front:D22*D8*T7 Rear: D19*D8*T6

Poles: 4

Weight: 1272g