



Brushless Motor Hobbywing EzRun 3652SD G3 4100 kV

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Hobbywing EzRun 3652SD G3 4100 kV brushless motor.

This high-performance four-pole brushless motor is ideal for tuning RC vehicles such as 1:10 scale cars, off-road buggies, crawlers and 2WD trucks. Compared to standard 540-size systems, it offers higher power, automatic optimization and additional features such as thermal protection (in combination with the EZRUN MAX10 G2 controller, which is available for purchase separately). The product is waterproof and dustproof (IP67), and its modular design allows for easy maintenance and repair.

Expanded capabilities

The EzRun 3652SD motor is optimized for use with the Hobbywing EZRUN MAX10 G2 controller (not included), which can automatically identify it to create a reliable drive system. The product also stands out for its stable torque over the entire operating speed range and uses patented technology with Hall sensors. In addition, the high-speed, high-accuracy encoder guarantees a clean signal and immunity to noise. It is also worth noting that, relative to the previous generation, the motor features 5% more power and 3% more efficiency.

Robust design

The casing of the product was made of high-end CNC aluminum, making it very durable and resistant to damage. Also noteworthy is the winding made of high-purity copper wires, improved rotor design and precision ball bearings, which ensure high durability and smooth operation. All this means that the EzRun 3652SD motor can serve you well for a long time.

Included

MotorOperating instructions

ManufacturerHobbywingModelHW30402605Motor typeACRPM per volt4100 rpm/VLi-Po2-3 cellsOpen circuit current5 ANumber of poles4Diameter37 mmLength of motor housing53 mmShaft diameter3.17 mmFree shaft length15 mmWeight227,9 gSynchronization0°Protection classIP67

Price:

€ 84.00

RC models, Cars, Brushless, Models, Electric motors, Scale 1:10