



Motor Hobbywing XeRun 4268SD 1900KV G3

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Hobbywing XeRun 4268SD 1900KV G3 motor

The XeRun G3 brushless motor is made from high-quality materials and features a well thought-out design. Robust and lightweight - it weighs only 315g. The IP5X protection rating means that it is also dustproof and will perform under a variety of conditions. It is perfect for use at off-road events. The product will delight you with its fast and efficient performance. It also effectively reduces temperature spikes, increasing safety of use.

Full-sensored mode

The built-in smart chip means that when you pair the motor with an XR8 series controller (not included), sensor identification is fast and seamless. The unit will also operate in full-sensored mode for greater efficiency and smoother throttle response.

Turbo Timing - Your Way to Win

When you combine a motor from the G3 with an XR8 series controller, you can take advantage of Turbo Timing technology, which allows you to increase power output to its maximum almost instantly. This allows you to reach much higher speeds. But it doesn't stop there! Using the motor, you can fine-tune the mechanical Turbo Timing in 2 directions (CW/CCW) within a range of 20-40°. This allows you to fine-tune the power output for different applications. It's your new way to gain an edge!



Flawless work

Don't worry about engine malfunctions. New patented technology ensures "error-free" Hall sensor operation. An independent high-precision, high-speed encoder always outputs an accurate rotor position signal, thus effectively eliminating external interference that usually contributes to sensor errors. All this makes the motor run efficiently and stably.

Lightweight and durable

Thanks to the clever design of the motor, it was possible to reduce its weight significantly. The device weighs only 315g, which will allow you to adjust the balance of your vehicle more conveniently. What's more, the IP5X rating means that the product is dust resistant, so you can use it in off-road events without worry.

Smooth and efficient performance

Forget about the low rpm (no current effect), also known as cogging or small torque pulse. The motor minimizes similar problems. It provides smooth operation even at low rpm, increasing its performance at low speeds. It has also managed to reduce the temperature of the unit and significantly increase its efficiency over previous models.

Reliable and durable

The motor is made of high-grade materials and features a perfectly thought-out design. The 7075 aluminum and silicone O-ring seal ensure its strength and dust-tightness. The front-mounted M3 and M4 threaded holes are suitable for various mounting bases, and the gold-plated U/90° copper contacts allow easy and convenient soldering of wiring. The motor also has 240°C R-rated insulation, 340°C high-strength adhesive, and low-friction bearings to withstand even extreme loads.

Product name

XeRun 4268 SD

Product number

30401906

Scale

1:8

KV

1900

LiPo cells

2-6S

No-load current (A)

4A

Size

42 x 67.8 x 5.0mm

Weight

315 grams

Applications

1/8th Off-road

Price:

€ 200.00

RC models, Drive, Electric motors

