AGFRC Programmable 40KG 0.100Sec High Torque Magnetic Waterproof IP67 Digital Brushless Steering Servo for 1/10 Scale RC Car Boat, Control Angel 180°(A73BHLW)

Affordable and practical programmable digital circuit IP67 waterproof standard servo A73BHLW V2 version is newly upgraded. It is more durable to be used in 10th scale rc models with harsh environments such as snow, rain, wet jungle, seaside, sand dunes, and mud, etc

The A73BHLW V2 version is totally upgrade from motor to gear chain. Enhanced high-efficiency and strong brushless motor, upgraded to the same powerful motor as A81 series motor servo. Higher-precision and strong reinforced steel gears are used to effectively protect the internal structure of the servo. Thickened and strengthened to 2.0mm, which can resist the impact when the model is running, and the anti-collision performance is improved.

With these supports, the servos run more reliably and smoothly. In addition, The price of the V2 version is still very affordable, it can not only meet the requirements and applications of most enthusiasts, but also a budget servo with high cost performance.

Good idea for the remote control toy enthusiasts who want to DIY their RC models, also good choice for university professors and students who are interested in developing software for robot parts. It's also a good choice for some of the industrial device applications.

Feature

High Performance Standard Digital Servo

Fast Cooling Aluminum Case

Reinforced Steel Gear And Pin Shaft

High Strength Dual Ball Bearings

Fully Waterproof IP67

High Precision Magnetic Angular Position Sensor

High Quality & High Efficiency & Longer Lifetime Brusheless Motor

Ideal for 1/10 Rock Crawler, Buggy, Truck, Boat, Airplane, Helicopter and Engine etc.

Specification

A73BHLW V2

Operating Voltage: 4.8-8.4V

Operating speed: 0.110sec/60° @ 7.4V
Operating speed: 0.100sec/60° @ 8.4V
Stall Torque: 29 kg-cm (403oz-in) @ 6.0V
Stall Torque: 35 kg-cm (486 oz-in) @ 7.4V
Stall Torque: 40 kg-cm (556 oz-in) @ 8.4V

Operating speed: 0.123sec/60° @ 6.0V

Gear: Steel

Motor: Brushless

Size: 40*20*37.5mm (1.57 x 0.78 x 1.47 in)

Weight: 73.5g

Connector Wire: JR 300 mm /22AWG