

## SAVSW1210SG Savox Servo



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Rating: Not Rated Yet

**Price**

Price with discount \$92.14

Salesprice with discount

Sales price \$92.14

Sales price without tax \$92.14

Discount

Tax amount

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Description

The SW1210SG is the premier waterproof digital servo in the Savox Lineup. This coreless servo boasts 277.7 oz-in of torque and a speed of .15 at 6.0V. It combines leading edge technology with super high 12-bit (4096) resolution and steel gears for one versatile and waterproof servo! This is a great upgrade if your looking to drive your RC vehicle in any condition...rain, sleet, or snow.

Features:

Combines leading edge technology with super high 12 bit (4096) resolution and steel gears.

Waterproof.

Coreless motor provides high speed, incredible efficiency, and low power consumption.

Extremely strong steel gears ensure long-life and durability.

The aluminum case design not only looks good but also allows for cooler and smoother operating temps.  
Our servos are totally green – from materials to production, these servos are environmentally friendly.  
Ideal for RC cars, trucks, buggies, and boats.

Dimensions(mm): 40.6x20.7x42.0

Weight(g): 71

Speed(@4.8V sec/60): .18

Torque(@4.8V oz-in): 222.2

Speed(@6.0V sec/60): .15

Torque(@6.0V oz-in): 277.7

Gear: Unique Steel

Bearing: 2BB

Case: Aluminum

Running current (at no load): 100 mA @ 4.8V

Running current (at no load): 120 mA @ 6.0V

Stall current (at locked): 4000 mA @ 4.8V

Stall current (at locked): 5000 mA @ 6.0V

Idle current (at stopped): 5 mA @ 4.8V

Idle current (at stopped): 5 mA @ 6.0V

Limit angle: 200°±10°

Connector wire gauge: #22 AWG

Connector wire length: 250 ±5 mm

Horn gear spline: 25T

Control system: Pulse width modification

Amplifier type: Digital Controller

Operating Travel: 100° (when 1000?2000 µsec)

Neutral position: 1500 µsec

Dead band width: 3 µsec

Rotating direction: Counterclockwise (when 1500?2000 µsec)

Pulse width range: 800?2200 µsec

Maximum travel: Approx 130°(when 900?2100 µsec)