

## SAVSC0251MG Savox Servo



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SAVSC0251MG Savox Servo LARGER STD DIGITAL SERVO .18/222

Rating: Not Rated Yet

### Price

Price with discount \$51.99

Salesprice with discount

Sales price \$51.99

Sales price without tax \$51.99

Discount

Tax amount

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### Description

**This is the Savox SC-0251 High Torque Metal Gear Digital Servo.**

#### Features:

**Precision metal gears form a strong and solid framework**

**Strict production and quality control of plastic components ensures high performance**

**Our servos are totally green – from materials to production, these servos are environmentally friendly.**

**This high torque servo is great for crawlers, 1/8 scale vehicles and 50 class airplanes.**

**Dimensions(mm): 40.7X19.6X42.4**

**Weight(g): 61.0**

**Speed(@4.8V sec/60): .20**

**Torque(@4.8V oz-in): 180.5**

**Speed(@6.0V sec/60): .18**

**Torque(@6.0V oz-in): 222.2**

**Gear: Metal**

Bearing: 2BB  
Case: Plastic  
25 Tooth Spline  
Frequency: 200-250hz  
Pulse Width Frequency: 1520  
Running current (at no load): 300mA @ 4.8V  
Running current (at no load): 350mA @ 6.0V  
Stall current (at locked): 2600 mA  
Stall current (at locked): 3200 mA  
Idle current (at stopped): 5 mA  
Idle current (at stopped): 6 mA  
Limit angle:  $180^{\circ} \pm 10^{\circ}$   
Connector wire gauge: #22 AWG  
Connector wire length:  $150 \pm 5$  mm  
Horn gear spline: 25T  
Control system: Pulse width modification  
Amplifier type: Digital controller  
Operating Travel:  $120^{\circ}$  (when 1000?2000  $\mu$ sec)  
Neutral position: 1500  $\mu$ sec  
Dead band width: 5  $\mu$ sec  
Rotating direction: Counterclockwise (when 1500?2000  $\mu$ sec)  
Pulse width range: 800?2200  $\mu$ sec  
Maximum travel: Approx  $165^{\circ}$  (when 800?2200  $\mu$ sec)  
Frequency: 200-250hz  
Pulse Width Frequency: 1520