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[Servo Database](#) / [TowerPro Servos](#) / [SG-50](#)

## TowerPro SG-50 Servo

### Specifications

Modulation:	Digital
Torque:	<b>4.8V:</b> 8.33 oz-in (0.60 kg-cm)
Speed:	<b>4.8V:</b> 0.10 sec/60° <b>6.0V:</b> 0.08 sec/60°
Weight:	0.18 oz (5.0 g)
Dimensions:	<b>Length:</b> 0.85 in (21.5 mm) <b>Width:</b> 0.46 in (11.7 mm) <b>Height:</b> 0.99 in (25.1 mm)
Motor Type:	(add)
Gear Type:	Plastic
Rotation/Support:	Bushing
Rotational Range:	(add)

Pulse Cycle: 1 ms

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Pulse Width: (add)

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Connector Type: JR

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Brand: [Tower pro](#)

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Product Number: (add)

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Typical Price: 2.60 USD

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## Reviews of TowerPro SG-50 (2)

**no name**

January 28, 2014

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**Rating:**

**Application(s):** kinematics control

**Comments:** Few weeks ago i bought 3 of these, for some reason one has a range of 180deg and the other two only 170deg. I suspect they are not all assembled with the same accuracy.

For my purpose these servos where ok (cheap and good usable)

Though next time I'll try the metal version.

The good servo sounds smoother then the other two.

**pegas**

September 14, 2012

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**Rating:**

**Application(s):** just for tests

**Comments:** actual weight (with cable): 6.78g

full motion: +/-54 degrees

centering: +/-0.25 degrees

trim step: ~0.5 degrees

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