



### Sub-Micro Servo 3.7g (Generic)

This tiny servo is great for applications such as:

- **Building a miniature walking robot.**
- **Creating grippers or other mechanisms for small robots.**
- **Moving control surfaces on small model aircraft.**

It measures just 20.2 x 8.5 x 20.2 mm (0.80" x 0.33" x 0.80") and weighs only 3.7 g (0.13 oz) without its 15 cm (6") lead. The lead is terminated with a standard "JR"-style connector, which is Futaba-compatible. The distance between the two mounting holes is 23.5 mm.

The servo ships with additional servo horns.



An example of hardware included with the Power HD sub-micro servo HD-1440A and the sub-micro servo 3.7g (generic). Actual hardware might vary.

Note: As of November 6, 2012, we are shipping a new version of this servo from a different manufacturer. The dimensions are almost identical to our original version, and the speed and torque are very similar. The new version should be usable as a functional substitute for the original. The main differences are that the newer version is a different shade of blue, and it can operate at 6 V (the original version was only intended for operation at 4.8 V).

[Documentation on producer website.](#)