



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.](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [AC, DC & Servo Motors](#) category:

Click to view products by [Pololu](#) manufacturer:

Other Similar products are found below :

[805470B40040MY](#) [R88M-G10030H-S2](#) [R88MK15K015CS2](#) [R88MK1K520HS2](#) [R88MK3K030FBS2](#) [R88MK1K530HBS2](#)
[R88MK75030TS2](#) [1032](#) [M4E068-CF01-01](#) [80510503](#) [805470A403.6MY](#) [805470B40020MY](#) [80627003](#) [82800003](#) [82830009](#)
[R88MK2K030FS2](#) [KDE4014XF-380 \(D5\)](#) [R88A-RG08UA](#) [82810017](#) [82861019](#) [89850008](#) [R88M-K75030H](#) [R88M-G10030L-OS2](#) [R88M-](#)
[GP20030L-OS2](#) [R88M-K90010F-S2](#) [R88M-GP40030L-OS2](#) [R88M-K1K030H-S2](#) [R88M-GP20030H-BO](#) [R88M-G10030L-BO](#) [R88M-](#)
[GP20030S-OS2](#) [R88M-K20030H-B](#) [R88M-G40030H-BS2](#) [R88M-GP20030H-O](#) [R88M-G40030T-S2](#) [R88M-K10030L](#) [82840003](#) [82840004](#)
[R88M-GP20030L](#) [R88M-GP20030H-BS2](#) [R88M-GP10030S](#) [R88M-GP20030L-S2](#) [R88M-G40030H](#) [R88M-GP20030L-O](#) [R88M-GP20030L-](#)
[BS2](#) [R88M-GP20030T-OS2](#) [82869011](#) [89850007](#) [R88M-K1K020F](#) [82524021](#) [R88M-K1K520F](#)