

Futaba S3777SV Programmable Micro Digital Servo



Micro Size — Enormous Power and Speed

The S3777SV Micro Digital Servo measures less than an inch in every dimension. It tips the scale at barely a third of an ounce. Nevertheless, this tiny servo has the speed and torque needed to give maneuvers outstanding quickness and agility. Its combination of small size and big power makes the S3777SV ideal for many weight-sensitive applications, including cars, electric planes, and small helicopters.

FUTM0659 S3777SV Micro Digital Servo \$44.99

Features

- Digital microprocessor for fast response and increased holding power.
- High-voltage design maximizes speed and torque.
- S.Bus/S.Bus2 compatibility simplifies setup.
- Programmable for precise performance tuning.
- Three pole motor, durable metal gears, and single bearing.

Specifications

Speed (sec/60°): 0.14 @ 6.0V; 0.12 @ 7.4V
Torque (oz-in): 30.6 @ 6.0V; 36.1 @ 7.4V
Torque (kg-cm): 2.2 @ 6.0V; 2.6 @ 7.4V
Size: 0.86 x 0.43 x 0.86 in (21.8 x 11.0 x 21.9 mm)
Weight: 0.35 oz (10.0 g)
Rated Voltage: DC 6.0V-7.4V
Operating Voltage: DC 4.0V-8.4V