

35565S HS-5565MH Coreless Hi-Speed MG



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Rating: Not Rated Yet

Price

Price with discount \$67.89

Salesprice with discount

Sales price \$67.89

Sales price without tax \$67.89

Discount

Tax amount

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Description

This is the Hitec HS-5565MH High Voltage, High Speed Digital Servo.

FEATURES: Ideal for 1/10 scale touring cars, buggies and short course vehicles, helicopters up to .90 size, and sport to high performance aircraft up to 25 percent Heavy duty metal gears and dual ball bearings Coreless motor Two year limited warranty through Hitec beginning at date of purchase

INCLUDES: HS-5565MH Servo with 0.94" (24mm) Round Servo Horn, 1.8" (45mm) Round Servo Horn, 2.3" (59mm) Double Sided Servo Arm, 1.1" (27mm) Single Sided Servo Arm, 1.6" (42mm) Four Point Horn, Mounting Hardware and Instructions

SPECS: Operating Voltage: 6.0 - 7.4V DC 6.0V 7.4V Speed: 0.11 sec/60° 0.09 sec/60° Torque: 153 oz-in (11 kg-cm) 194 oz-in (14 kg-cm) Size: 1.57 x 0.78 x 1.49" (39.8 x 19.8 x 37.8mm) Weight: 2.10oz (60g) Wire Length: 11.8" (30mm) Wire Gauge: 25AWG Operating Temperature Range: -4 to 140°F Idle Current: 4mA Stall Current: 2100mA @ 6.0V, 2700mA @ 7.2V Potentionmeter Type: 4 slider 1M cycle

COMMENTS: A note on coreless motors-a conventional servo motor has a steel core armature wrapped with wire that spins inside the magnets. In a Coreless design, the armature uses a wire mesh that forms a cup that spins around the outside of the magnet. This arrangement

is much lighter resulting in smoother operation and faster response time.

BOX DIMENSIONS: 3.00" W. X 1.38" H. X 3.75" L. BOX WEIGHT: .25 LBS.