

HS-985MG Coreless Ultra Torq H/D MG Servo



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Rating: Not Rated Yet

Price

Price with discount \$58.19

Salesprice with discount

Sales price \$58.19

Sales price without tax \$58.19

Discount

Tax amount

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Description

This is the Hitec HS-985MG Coreless Ultra Torque Servo with Hitec, JR and Airtronics Z Connector.

Ideal for high performance aircraft up to 1/4 scale, 30 and larger helicopters, and steering and throttle for 1/8 and 1/10 scale on-and off-road vehicles.

FEATURES: Dual ball bearings

Water and dust resistant

Coreless motor

Three metal gears and one Karbonite gear

MOSFET motor drive

Indirect drive potentiometer

Gold plated contacts

INCLUDES: Hitec HS-985MG Coreless Ultra Torque Servo with 1.8" (45mm) diameter horn, 2.3" (59mm) double sided arm, 2.8" (72mm) double sided arm, 1.5" (39.5mm) single sided arm, mounting hardware and info sheet

REQUIRES: Installing in model and connecting to receiver

SPECS: Operating Speed: 0.16 sec/60° at 4.8V
0.13 sec/60° at 6V

Output Torque: 133.31 oz-in (9.6 kg-cm) at 4.8V

Weight: 2.18oz (62g)

Size: 1.57 x 0.78 x 1.45" (40 x 20 x 37mm)

COMMENTS: A note on coreless motors: conventional servo motors have a steel core armature wrapped with wire that spins inside the magnets. In a coreless design, the armature uses a thin wire mesh that forms a cup that spins around the outside of the magnet eliminating the heavy steel core. This design results in smoother operation and faster response time.