

STL-9890CTG / Ultra Torque Digital Servo w/ TG+HS+5A MOS+Coreless

Item No:	STL-9890CTG
Weight:	58 grams / 1.96oz.
Dimensions:	40.5 x 20 x 37 mm / 1.60 x 0.78 x 1.52 in.
Torque At 4.8V:	13.8kg-cm , 170 oz-in
Torque At 6.0V:	16.2kg-cm , 196 oz-in
Speed At 4.8V:	0.14 sec / 60° at no load
Speed At 6.0V:	0.11 sec / 60° at no load
Running Current	900mAh
Stall Current	3800mA
Horn Gear Spline	25 Tooth
Motor Type:	Japan Coreless Motor
Connector Wire Length	300mm (11.81in)
Connector Horsing	Universal connector
Ball Bearing:	Dual Ball Bearing M 10 x 14
Gear Types	Titanium Gears



Unit: mm