



## HiVolt Coreless Digital Servo T55

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T55 HiVolt Digital Servo Wireless

The Pelikan T55 HiVolt digital servo is designed for use in 1/8 scale models - both on-road and off-road. It features an impressive holding torque and high efficiency with low energy consumption. The body, made of CNC machined aluminum, ensures effective cooling. The servo is programmable, equipped with a brushless high-torque motor, and compatible with SSR mode. It also features a 25T output shaft. The minimum dead zone is 2 µsec.

Manufacturer

Pelikan

Model

SRT-T55

Type

Digital

Bearings

Double

Motor Type

Coreless

Gear Type

Metal

Gear Material

Steel and aluminum

Control System

Pulse Width Control

Operating Frequency

1520µs / 330Hz

Operating Voltage

DC 6.0-8.4V

Operating Temperature Range

from -10 to +60°C

Operating Speed (6.0V)

0.22 sec/60° unloaded

Operating Speed (7.4V)

0.20 sec/60° unloaded

Operating Speed (8.4V)

0.19 sec/60° unloaded

Stall Torque (6.0V)

43.0kg.cm (541.6 oz/in)

Stall Torque (7.4V)

50.0kg.cm (625.0 oz/in)

Stall Torque (8.4V)

55.0kg.cm (763.8 oz/in)

Potentiometer Drive

Direct

Dimensions

40.7 x 20.5 x 39.0 mm

Weight

81 g

Length of Cable

JR 300 mm

Price:

**€ 97.50**

RC models, Servomechanisms, Standard