

FSKY

Xact

HV5601/5611
HV5602/5612
Series Servo

FEATURES

- Supports F.Port 2.0, SBUS and PWM protocol
- High durability with metal gear and all-aluminum CNC machined protective case
- 3.7V to 8.4V wide voltage capable operation with good speed performance
- Built-in dual precision balls bearing with hall sensor (5601/5602) / potentiometer sensor (5611/5612)
- Supports over-current and over-hot monitor and alarm
- Updatable firmware ensures the performance superior
- Compatible with specific IDS (Integrated Drive System) kit (Optional)

SPECIFICATIONS

- Torque @ 3.7v – 2.10 kgf.cm / 29.1 Oz-in
- Torque @ 4.2v – 2.40 kgf.cm / 33.3 Oz-in
- Torque @ 8.4v – 4.80 kgf.cm / 66.6 Oz-in
- Speed @ 3.7v – 0.11 sec/60°
- Speed @ 4.2v – 0.10 sec/60°
- Speed @ 8.4v – 0.05 sec/60°
- Dimensions: 19*8*23mm (L*W*H)
- Weight: 10g (HV5601/5602)
9.5g (HV5611/5612)
- Motor Type: Coreless
- Servo Horn Spline: $\Phi 4$ 15T
- Operating Voltage Range: 3.7-8.4V
- Max Refresh Rate: 333Hz



RoHS CE

FSky Electronic Co., Ltd.
Made in China