### Servos

#### Standard Servo
Digital high torque servo. Metal gears and bushing, 180° rotation. Servo arms and screws included. Dimensions: 40.7 x 19.7 x 42.9mm. **CAT# DCS-116** $9.20 each

#### SG92R Mini Servo
TowerPro SG92R 9g digital servo. POM with Carbon fiber gears. 180° rotation. Teflon bushing. Servo arms and screws included. Servo Plug fits JR and Futaba “S” type connector. 23 x 12.2 x 27mm **CAT# DCS-118** $5.25 each

#### Continuous Rotation Servo
Model DS04-NFC 360° rotation, standard size servo. For remote control projects. 40.8 x 20 x 39.5mm Servo Plug fits JR and Futaba “S” type connector that fits most receivers. **CAT# DCS-117** $9.50 each

#### 3-Channel Servo Tester
Connect up to three servos simultaneously to test and compare speed and reaction time without use of transmitter/receiver. Three modes of operation are manual adjust - servo rotates in conjunction with rotation of pot, neutral position - servo centers itself in neutral or middle position, and automatic "window wiper" - servo independently cycles back and forth. Power input 4.8 - 6 Vdc. 1.3” x 1.1” x 0.5” h. Mode select button. Ideal for RC hobbyists. **CAT# STR-110** $8.00 Reduced Price $6.00 each

#### 12A RC Model Motor Controller
HobbyWing Skywalker Series 12A ESC. This motor controller is good choice for general R/C applications such as Airplane/Heli/Multi-copter projects. Full Protection Features: Low voltage cutoff protection / Over-heat protection / Throttle signal lost protection. Output: Continuous 12A, Burst 15A up to 10 Secs. Can be used with our 3-phase brushless motors. **CAT# SC-112** $12.50 each

### 3-Phase Brushless DC Motor
BEI # DIH23-30-0132. Smooth, quiet, high-torque brushless DC motor. 2.25" dia. x 3.0" long, 0.25" dia. x 1" long shaft. 5270 RPM with no load. Built in speed sensor. 7-15Vdc operating voltage. Can be used with our controllers SC-112, SC-120, SC-130 and the servo tester STR-110. Spec sheet online. **CAT# DCM-459** $16.95 each

### Gears & Rotating Parts

#### 92 Piece Assortment of Gears, Pulleys, Axles
Large set of 92 various sized plastic gears, racks, wheel set, pulleys, belts and axles. **CAT# GR-53** $0.95 Reduced Price $0.45 set

#### 26mm Diameter Wheel
- Overall diameter: 26mm
- Hub outer diameter: 24mm
- Tire width: 9mm
- Central bore: 1.9mm, fits 2mm axles
- Product material: the center is ABS plastic, and the outer skin is hard rubber **CAT# WH-28** 4 for $1.50

#### 42mm Diameter Rubber Wheel
42mm diameter x 19mm thick rubber wheel with flatted 3mm diameter hole. Soft black rubber tire with hard white ABS plastic hub. Fits our motor, **CAT# WH-29** $1.10 each

### Solar Powered Racing Car
Owikit® OWI-MSK681 Great little solar powered racing car kit for kids ages 8+. Easy and fast to assemble, no batteries required. Assembled size: 2.62” x 2.17” x 2.40" high. 20 pieces. **CAT# MSK-681** $11.95 each