

## DFRobot

### **DF15SR 360 DEGREE ROTATON SERVO (15KG)**



#### **Introduction**

The DF15SR is a double bearing, high torque 360 degree rotation servo. Suitable for mobile robot driven motor. This motor is standard servo interface with PWM signal, Power and GND.

#### **Specification**

- Working Voltage: 4.8-7.2V
- Working current: 0.1-1.2 A
- Torque: 10kg-cm @ 4.8V ; 13kg-cm @6V ; 15kg-cm @7.2V
- Average speed: 60 rpm
- Rotation range: 0- 360
- Working Temperature: 0°C~55°C
- Size: 40.2mx 20.2 x 43.2mm
- Weight: 52g

#### **Connection Pin Out**

- Brown - GND
- Red-VCC (4.8-7.2V)
- Orange-Signal