

SR431 (A-MO-M-00135)

SERVO MOTOR # SR 431



It is SERVO MOTOR that can rotate 180 degrees; it is designed to assembler robot. There is a point for holding on the other side of SERVO, so it is more convenient to makes it as rotating point on both sides of SERVO. Internal GEAR is metal, and it is ANALOG SERVO.

5 GEAR ภายในแบบ METAL GEAR



SIZE : 42.0 x 20.5 x 39.5 mm.

WEIGHT : 62 g

SPEED : 0.2 sec/60° (6.0V), 0.18 sec/60° (7.4V)

TORQUE : 12.2 kg.cm. (6.0V), 14.5 kg.cm. (7.4V)

GEAR : 5 METAL GERA, 2 BEARING

SR430 (A-MO-M-00136)

It is SERVO MOTOR as same as version SR431 but internal GEAR of this version is plastic instead.



SERVO MOTOR # SR 430

SIZE : 42.0 x 20.5 x 39.5 mm.

WEIGHT : 62 g

SPEED : 0.2 sec/60° (6.0V), 0.18 sec/60° (7.4V)

TORQUE : 12.2 kg.cm. (6.0V), 14.5 kg.cm. (7.4V)

GEAR : 5 METAL GERA, 2 BEARING

SM-S4306R (A-MO-M-00134)



SERVO MOTOR # SM-S4306R

SIZE : 41.3 x 20.7 x 40 mm.

WEIGHT : 41 g

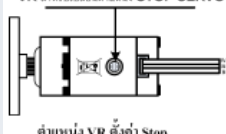
SPEED : 43 r.p.m (4.8V), 55 r.p.m (6V)

TORQUE : 5.0 kg.cm (4.8V), 6.2 kg.cm (6V)

GEAR : 1 METAL GEAR, 4 PLASTIC GEAR, 2 BEARING

It is SERVO MOTOR that rotates through 360 degrees from SPRING MODEL Company. It can turn left, turn right, and stop rotating to run as ANALOG SERVO.

VR สำหรับติดตั้งด้านหลัง STOP SERVO



ตำแหน่ง VR ดังกล่าว Stop

GWSD03PXFJ (A-MO-M-00138)

- It is DIGITAL SERVO that uses Signal in the format of ANALOG SERVO, it is high accuracy. User can position to any degree as preferred.
- Can rotate 360 degree only
- Use with 4.8V, 6.0V, 7.4V, 8.4V



(S03N2 + XF D HP 2BB) หมุนได้ +60 DEG, -60 DEG

WEIGHT 33 GRAM

SIZE 38.4 x 19.95 x 37.8 mm. (L x W x H)

4.8V : SPEED SEC/60DEG = 0.089 : TORQUE 8.5kg/cm

6.0V : SPEED SEC/60DEG = 0.078 : TORQUE 10.5kg/cm

7.4V : SPEED SEC/60DEG = 0.070 : TORQUE 12.8kg/cm

GWS03PFJ (A-MO-M-00137)

- It is ANALOG SERVO that has TORQUE and high speed with BALL BEARING.



WEIGHT 33 GRAM

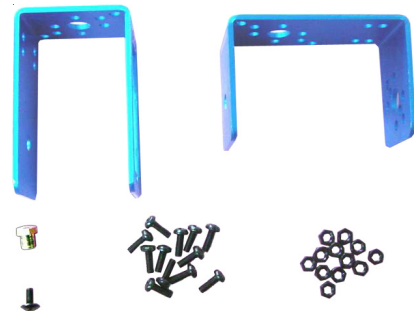
SIZE 38.4 x 19.95 x 37.8 mm. (L x W x H)

4.8V:SPEED SEC/60 DEG = 0.131:TORQUE 9.80 kg/cm

6.0V:SPEED SEC/60 DEG = 0.123:TORQUE 12.00 kg/cm

GEAR : 2BB (2 BALL BEARINGS)

R-JOIN SERVO (A-BX-I-00039)



It is able to connect with ETT SERVO MOTOR such as S03N, S03NXF, S03T, S03TXF, S03TBB, S03T/BBMG and FUTABA S3003 as turning, joint turning of robotics arms.

- R-JOINT SERVO is made of ALUMINUM Plate gilted with ANODIAED, Blue color, 1.5mm. thick and light with metalturning and nuts.



*An example of connecting between R-JOINT SERVO and SERVO MOTOR.