



XYZrobot AI motor

A1-16

AI Servo Motor



- Metal gears
- Torque: 25kg · cm at 12V
- High performance to price
- Excellent assembly between motors
- Good gear endurance
- Various operation modes supplied
- Test tool program supplied
- Various application program supplied

AI Servo Motor SPEC

Operation voltage	8 - 12 V
Maximum speed	70 ± 10 rpm
Stall torque	25.0 kg-cm max
Operation Degree	330° effective position control and endless turn speed control
Protocol type	Duplex UART 5V TTL serial communication(8, N, 1)
Communication Speed	9600, 19200, 57600, 115200(default)
Feedback Information	Position, Temperature, Current, Voltage, etc
Size	50 x 32 x 40.5 mm
Weight	60 ± 2 grams
Material	POM casing with metal gear