

# XL-320

## Part Photo

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- [CRC calculator](#)
- [Instruction\\_status packet](#)



[XL-320]

※ XL-320 is a different product from the OLLO Geared and Servo Motor.

## H/W Specification

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- Weight : 16.7g
- Dimension : 24mm \*36mm \* 27mm
- Resolution : 0.29°
- Motor : Cored Motor
- Gear Reduction Ratio : 238 : 1
- Stall Torque : 0.39 N.m (at 7.4V, 1.1A)
- No load speed : 114 rpm (at 7.4V, 0.18A)
- Running Degree
  - 0° ~ 300°
  - Endless Turn
- Running Temperature : -5°C ~ +70°C
- Voltage : 6 ~ 8.4V (Recommended Voltage 7.4V)
- Command Signal : Digital Packet

- Protocol Type : Half duplex Asynchronous Serial Communication (8bit,1stop,No Parity)
- Link (Physical) : TTL Level Multi Drop (daisy chain type Connector)
- ID : 253 ID (0~252)
- Communication Speed : 7343bps ~ 1 Mbps
- Feedback : Position, Temperature, Load, Input Voltage, etc.
- Material : Engineering Plastic

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