



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



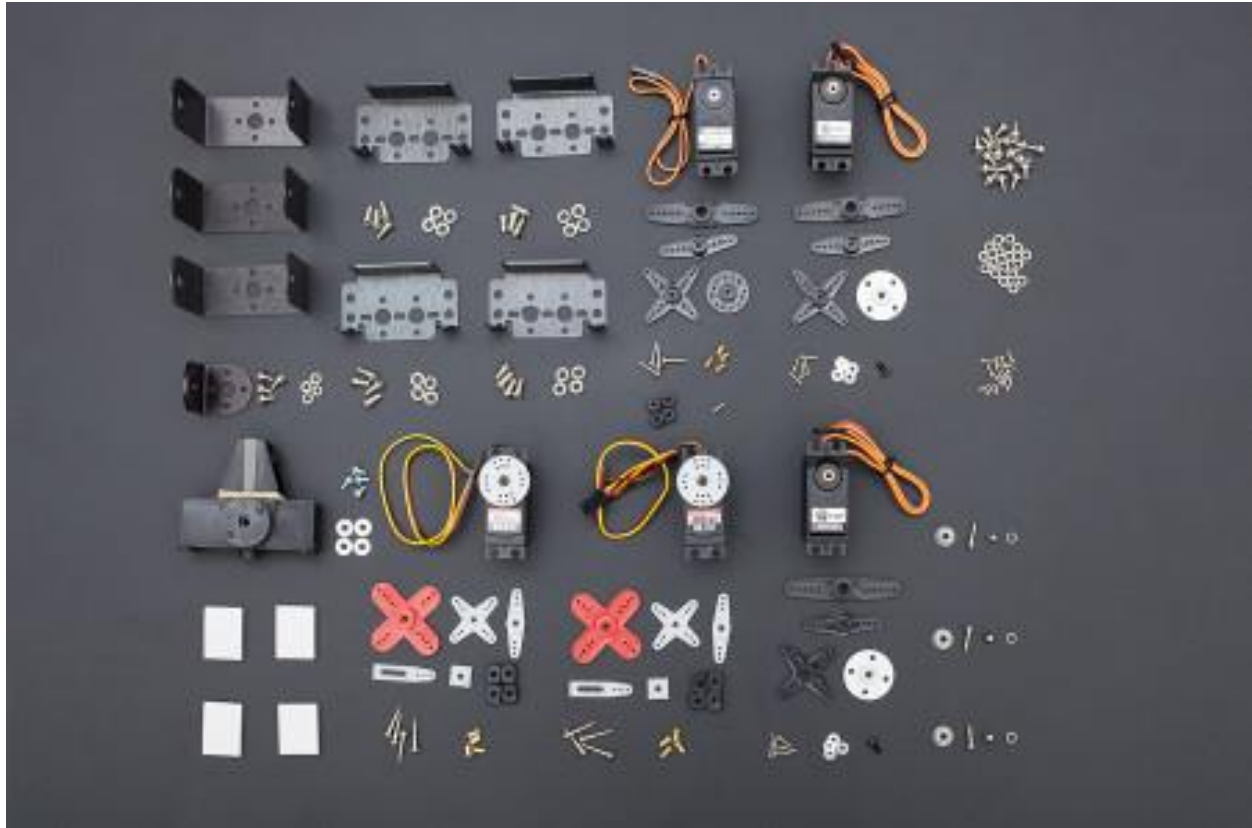
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5-DOF Robotic Arm

SKU:ROB0032

Manipulator arm I believe we are intimately familiar with, and the hospital's surgical robot, the factory in the industrial robot, even though you've seen on TV or on-site, but its huge size and high prices discourage us now We developed a small cheap 5-DOF manipulator, able to play a round of a mechanical hand we dream!

DFLG5DOF (Little Gripper 5 Degrees of Freedom Robotic Arm) produced by the DFRobot, 5-DOF manipulator by the five micro-servo motor (actuator) component, corresponding to the arm, the elbow, wrist (2 degrees of freedom). It also has 5 joints, each joint movement in a certain range. PC control software by the controller to send control commands to the steering gear, in order to achieve accurate arm in space operations, the task completion by the arm and install cameras feedback images, a set of very good teaching platform robot demo Manipulator can be installed to the mobile platform, complete remote wireless video operations, applicable to harmful sites.

SPECIFICATION

- Voltage: +4.8-7.2 V
- Current: 1200mA
- Arm length: 270mm (10.6 in)
- Weight: 430g

SHIPPING LIST

- 5-DOF manipulator x1

Persons bearing joints cup mounting screws are used round cap nut, to prevent scratches on your hands, humanized design to ensure you enjoy the share of the fun of DIY!