Robot Arm Starter Kit for Arduino

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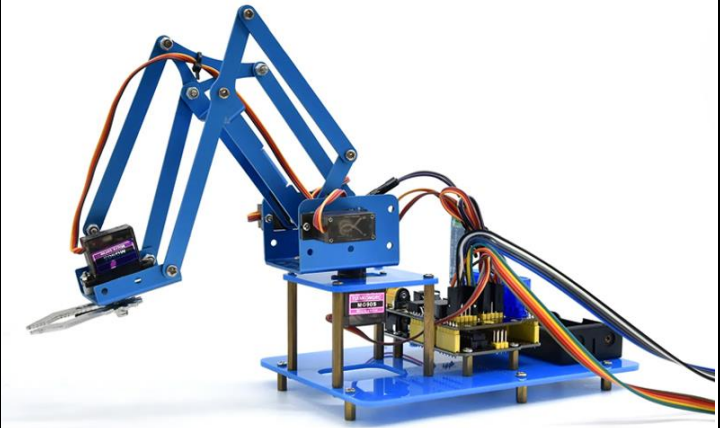
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FEATUES

●Robot Arm Starter Kit for Arduino

This product is suitable for users over 15 years old with a theoretical basis for electronic programming.By assembling this robotic arm, it can help beginners have a deeper understanding of programming and electronics.

●3 control methods- JoyStick modules included control; Remote Control; Btmodule and APP compatible with Android/iOS are provided. Wireless PS2 Control (Note: Wireless PS2 controller is not included, we only provide sample code and instructions)

●Flexible Arm Claw - This robot kit provides 4 180 degree gear servos, which can easily control the robotic arm claw and make the robotic arm flexible to move and grab objects from any direction. You can program the servo to adjust its angle

●The 2 Joystick modules allow you to control the robot arm in different actions.Be careful when connect the module to the servo Shield. Follow the assembly guide and project 5 instructions.

Bluetooth APP control，robot arm are able to use either Android or iOS system APP to control the robot arm via connecting BT-24 module.

SPECIFICATION

Keyestudio servo motor driver shield	
VIN voltage	VIN = DC 7-15V
VIN current	5A
Size	73 * 53.34mm
2-channel 5V output	5V / 3A
PS2 interface	compatible with Sony PS2 receiver, can be plugged directly into the shield.