





Pan/Tilt2 Servo Motor Kit for Pixy2 - Dual Axis Robotic Camera Mount

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Pixy2 CMUcam5 Smart Vision Sensor

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Description



This is a kit for a pan/tilt mechanism designed specifically for Pixy2. Assemble the kit, connect Pixy2 (sold separately), and start following colored objects using the Pan/Tilt demo in P (download). It includes two durable laser-cut plastic pieces for the base, two servos for the pan and tilt axes, and all the mounting hardware and cable ties you need to assemble. Assembly instructions are located on our wiki.

Features

- The pan-tilt mechanism for Pixy2 is redesigned. It's smaller and faster than the pan-tilt for the original Pixy.
- All necessary hardware is included.
- The pan-tilt base attaches directly to an Arduino with Arduino-compatible hole-pattern and includes stand-offs and fasteners.
- Several pan-tilt demos are provided that run from either Arduino, Raspberry Pi or stand-alone (no controller).

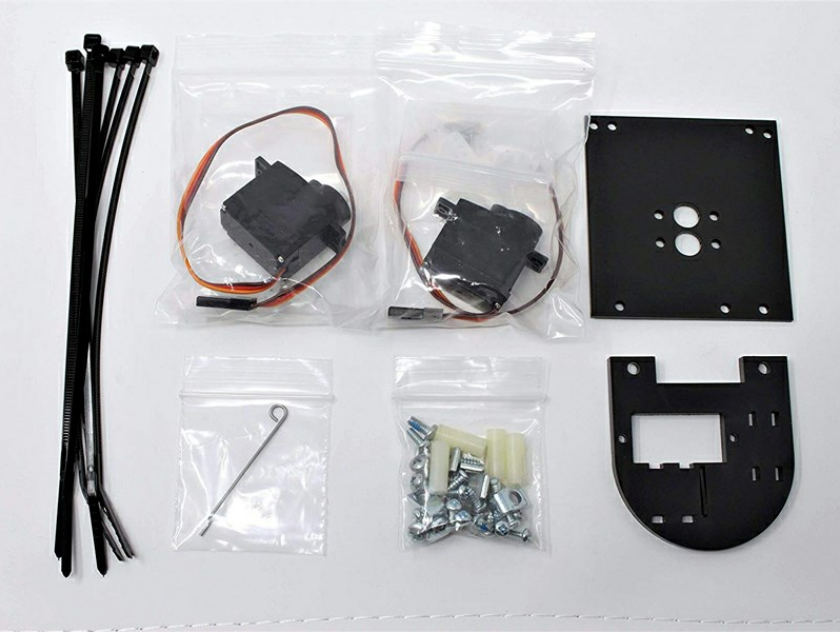
Complete assembly instructions are provided [here](#).

Technical Details

Dimensions73.70mm x 63.50mm x 35.60mm
Weight G.W 136g N.W 59g
Battery Exclude

Part List

Pan/Tilt2 Servo Motor Kit for Pixy21



ECCN/HTS

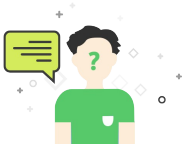
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Documents

- Assembling the pan/tilt Mechanism
- Fastener Types
- Assembly

Questions and Answers

Have a question about this? Ask people who



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