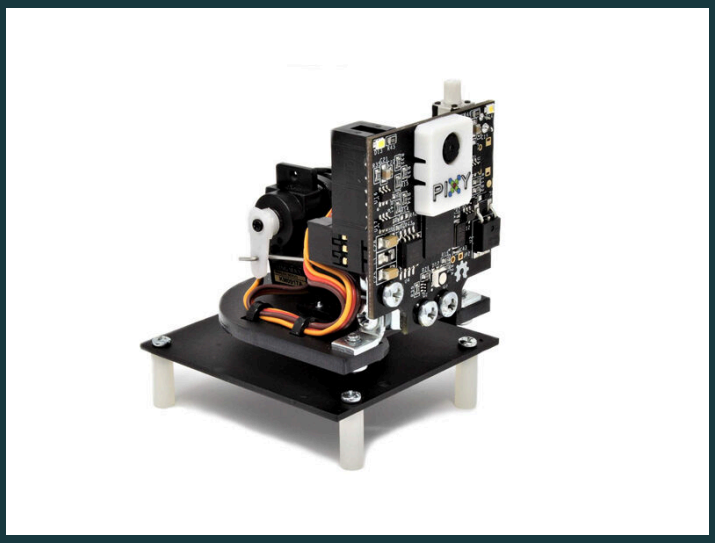
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INDUSTRIAL PRODUCT DATASHEET

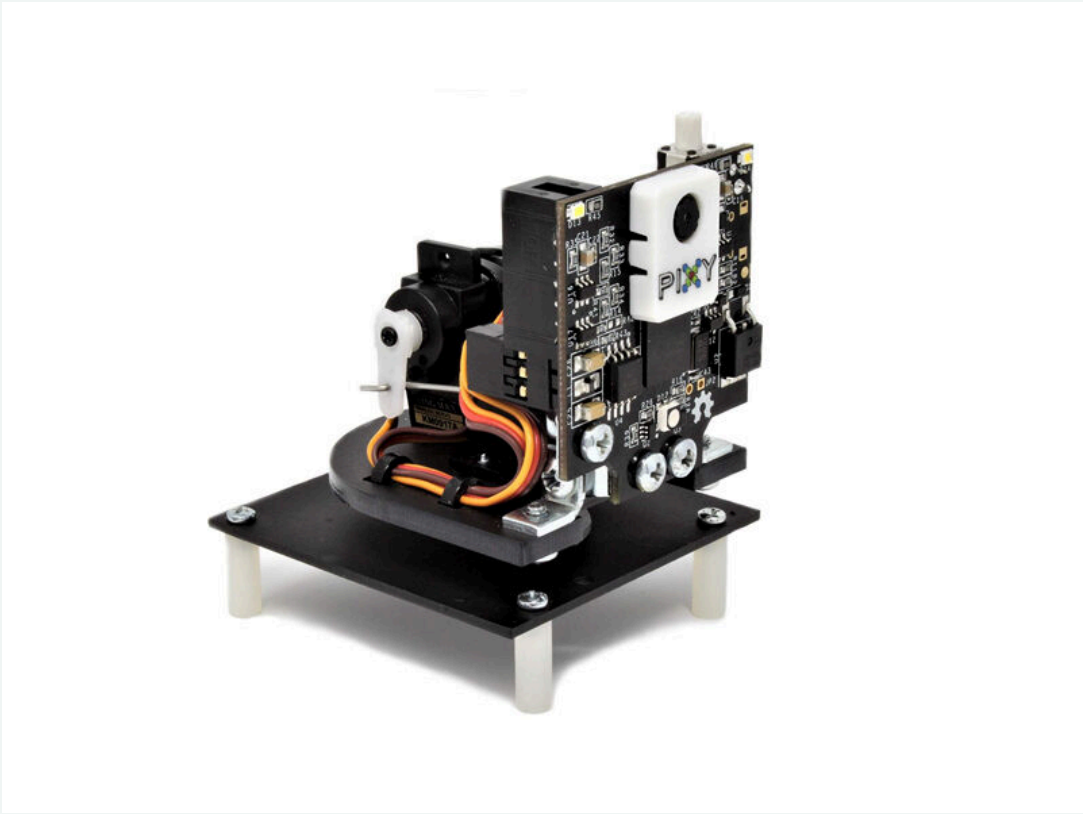
Pan/Tilt2 Servo Motor Kit for Pixy2 - Dual Axis Robotic Camera Mount

A compact pan/tilt kit for Pixy2 enabling color object tracking with direct Arduino mounting and multi-platform demos.

SKU	UPDATED	PRICE
110991167	2026-04-15 06:44:53	$28.90(Excl. VAT)



Overview



The Pan/Tilt2 Servo Motor Kit for Pixy2 is a redesigned, smaller, and faster dual-axis robotic camera mount that includes all necessary hardware, two servos, and a base with Arduino-compatible hole pattern. It supports object tracking demos via PixyMon and can operate with Arduino, Raspberry Pi, or stand-alone.

Key Features

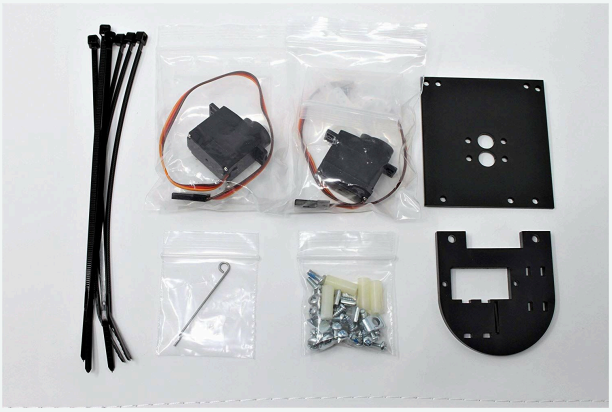
This is a kit for a pan/tilt mechanism designed specifically for Pixy2. Assemble the kit, connect Pixy2 (sold separately), and start following colored objects using the Pan/Tilt demo in PixyMon (free download). It includes two durable laser-cut plastic pieces for the base, two servos for the pan and 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.**

Product Gallery





Part List

Pan/Tilt2 Servo Motor Kit for Pixy2	1

Compliance & Logistics



HSCODE	9031900090
USHSCODE	9031902100
UPC	841454121244
EUHSCODE	9013101000
COO	UNITED KINGDOM

Resource Links

- https://www.seeedstudio.com/Pan-Tilt2-Servo-Motor-Kit-for-Pixy2-Dual-Axis-Robotic-Camera-Mount-p-3161.html
- Assembling the pan/tilt Mechanism
- Fastener Types
- Assembly

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com