



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

SKU 110991167

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.
https://docs.pixycam.com/wiki/doku.php?id=wiki:v2:assembling_pantilt_mechanism

Part List

Pan/Tilt2 Servo Motor Kit for Pixy2	1

ECCN/HTS

ECCN	EAR99
HSCODE	9031900090

