

WASP SP Passive Stick



Built for control

Using all the knowledge and expertise gained from 30+ years in developing active controls, Stirling Dynamics has created a new passive side stick product, the WASP SP. Designed with adjustable stiffness and damping, the WASP SP can be used in a wide range of applications, including procedural and desktop trainers. The WASP SP provides the quality, excellence and durability characteristic of all Stirling Dynamics products.

Features

- Solid all-metal construction
- Quick connect grip system
- Reconfigurable stiffness, damping and stops
- USB connectivity

Description Specification

Continuous operational force	Optimum spring force under development
Travel*	Configurable between $\pm 7^\circ$ and $\pm 27^\circ$ in roll, $\pm 3^\circ$ and $\pm 22^\circ$ in pitch
Maximum velocity	N/A
Interconnecting cables	1 x USB mini to USB A cable (for data, grip switches, and power)
Grip type	Generic with switches
Grip interface	MIL-SPEC D38999 connector with threaded locking ring
Software interface	HID joystick output from Stirling Dynamics application (included)
Input power supply	N/A
Weight	2.2 kg (4.9 lb)

Our products work even better together

In conjunction with its companion throttle product, the WASP TP, Stirling Dynamics is now able to offer a completely tailorable passive cockpit system for pilot training devices, including procedural and desktop trainers. Solid, durable and robust, Stirling Dynamics' WASP cockpit set brings the same quality of feel and workmanship that you'd expect to see in our most advanced systems.



* Current figures refer to prototype configurations. Ranges are liable to future revision subject to customer requirement.