

## Iris Dynamics and Aircraft Spruce Introduce Virtual Reality Flight Yoke System at Sun 'n Fun 2016

***DragonflyVR™ Flight Yoke System brings realistic ground vibrations, flight control forces, special effects and haptics to flight simulation.***

Victoria, B.C., Canada, March 30th, 2016—Iris Dynamics Ltd. of Victoria, B.C., Canada today announced the introduction of the innovative DragonflyVR Flight Yoke System and the appointment of Aircraft Spruce & Specialty as the worldwide distributor for Iris Dynamics products. The product will be demonstrated at the Sun 'n Fun International Fly-In and Expo in Lakeland, FL by Aircraft Spruce in Hangar B, Booths 1-9 on April 5th-10th 2016.

Based on patented technology, the DragonflyVR Flight Yoke System brings exceptional physical realism to flight simulation for both consumer and professional applications. Virtual effects such as pavement texture, flight control forces (also known as control loading), turbulence caused by the extension of landing gear or flaps, stall buffeting, touchdown jolts and weather effects are supported when using commonly available simulation software and after-market force effect plugins. In addition, the yoke system provides realistic implementation of aircraft trim control.

According to Patrick McFadden, President of Iris Dynamics “The DragonflyVR Flight Yoke System is transforming how people experience flight simulation. The difference between the old passive simulator yokes and our innovative new yoke system is dramatic... Once you experience it, you will never go back.”

Added McFadden, “Our distribution partner, Aircraft Spruce & Specialty, has a worldwide presence. They sell an extensive line of flight simulation equipment and they provide prompt shipping and local support. We are excited to work with them as we launch this breakthrough new product at Sun 'n Fun.”

For attendees of Sun 'n Fun, hands-on demonstration of the product's Virtual Reality effects will be available all week. Check the Aircraft Spruce & Specialty booth for demonstration times.

The DragonflyVR Flight Yoke System consists of the IDL-20004 DragonflyVR™ Flight Yoke Body, the IDL-300-020 Flight Yoke Handle and the IDL-10001 Intelligent Handle Board. System prices start at \$1550 and will be available to order from Aircraft Spruce & Specialty at Sun 'n Fun ([www.aircraftspruce.com](http://www.aircraftspruce.com)).

Iris Dynamics Ltd. ([www.irisdynamics.com](http://www.irisdynamics.com)) produces precision motion control systems that are transforming how people interact with machines. The company manufactures advanced actuator systems for aerial, marine, and terrestrial vehicles, factory automation, and simulation systems.

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## The DragonflyVR™ Flight Yoke System

**For more information, Media only:**

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