

BEST OF
CLASS



The Jewell ASXC Series Fluid Rotor Angular Accelerometer is a force balance servo accelerometer that uses a fluid-filled ring chamber to measure angular acceleration. The ASXC is currently used in a wide variety of applications including many military and aviation flight controls including autopilot or aircraft stability and control systems or satellite stability.

The ASXC Angular Accelerometers are available in several standard Input Ranges from 1 to 100 rad/sec². They operate with an Input Voltage of ± 15 VDC and Input Current of 25 mA, and have an Operating Temperature range of approximately -30 to 70 degrees Celsius.

The ASXC Angular Accelerometers are designed to be small and lightweight, are extremely repeatable, and offer a very high output with excellent accuracy and stability.

Contact Jewell Instruments for more information on our line of Angular Accelerometers

Applications

- *Aircraft Flight Controls*
- *Fatigue Monitoring*
- *Performance Testing*

NOTICE: Exports of Angular Accelerometers from the United States are subject to the licensing requirements of the Export Administration Regulations (EAR) and/or the International Traffic in Arms Regulations (ITAR)