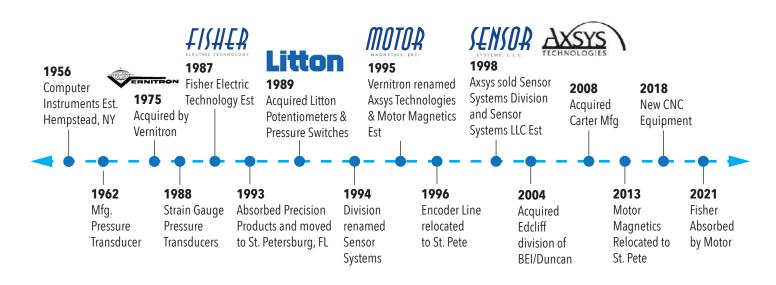




# YOUR TRUSTED PARTNER FOR **ELECTRO MECHANICAL SOLUTIONS**

Sensor Systems LLC is committed to becoming your first choice of electro-mechanical solutions utilizing our in-house knowledge, capabilities and years of experience with proven, exceptional quality.



#### **CUSTOM PRODUCTS**

- Rotary Potentiometers
- Linear Potentiometers
- Pressure Sensors
- Switches
- Absolute Encoders
- Incremental Encoders
- CNC Machining

#### **CAPABILITIES**

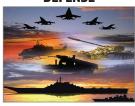
- Research & Development
- Qualification Testing
- In-House Testing
- CMM
- 3D Printing
- Laser Engraving
- Pad Printing

- Manual Machining
- Passivation
- Broaching
- Brazing
- Painting
- Grinding
- Parts Repair & More

### **COMMERCIAL & MILITARY AEROSPACE**



**DEFENSE** 



**SPACE** 



**MEDICAL** 



**INDUSTRIAL** & COMMERCIAL













## **PRODUCTS OVERVIEW**

With over 40,000 unique part numbers, Sensor Systems LLC is qualified and equipped to manage all aspects of your precision control requirements from custom design to off the shelf products. Visit our website for a more complete overview of our products.





### **POTENTIOMETERS**

Sensor Systems LLC offers the most complete line of precision potentiometers for military, aerospace, medical, industrial, and commercial systems. For over 65 years, we have developed, manufactured, and delivered custom conductive plastic film and wirewound potentiometers for the most demanding applications. Available in a wide variety of linear and rotary motion configurations, our potentiometers provide infinite resolution.



#### **ENCODERS**

We have an extensive line of custom absolute (contact and optical) and incremental encoders for your precision position, velocity, and direction feedback requirements. Uniquely designed and manufactured for military, aerospace, and industrial applications, our encoders have been providing solutions for decades in the most demanding environments.



#### **PRESSURE SENSORS**

Sensor Systems employs multiple pressure sensing technologies. Our products are designed to exceed your specific requirements for mission critical and demanding applications in military, aerospace, medical, industrial, and commercial systems.



#### **SWITCHES**

From thumbwheel, pushwheel, leverwheel, subminiature, limit to micro switches, Sensor Systems has the ability to create custom switches with various outputs to best serve our customer's parameters.



#### **CNC MACHINING**

We are thrilled to announce a new product line available for your machining needs. Since 2018, we have worked with DMG MORI, a worldwide leader of CNC machines, to bring turning and true 5-axis milling capabilities in house. Thus far we have acquired DMU75, NLX2500, CMX1100V, CL2000 BT, NLX1500 and are looking to add additional machines as necessary.









