The world’s smallest fiber optic sensor
Over 1,000,000 sensors sold!
FISO Technologies Inc., a leading developer and manufacturer of fiber optic sensors and signal conditioners, is worldly recognized for its unparalleled range of fiber optic solutions. Besides being extremely small, thus minimally invasive, the advantages of fiber optic sensors are that they are highly precise, intrinsically safe and immune to radio frequencies, electromagnetic interferences and microwave radiations. The secret to FISO’s position as a leader in its field of expertise relies on the use of leading-edge technology combined with the quality of its technical expertise, a team of experienced engineers and technicians, and its product development capabilities. This allows FISO to meet the needs of every client, whatever challenging or demanding environments they work in.

Founded in 1994, FISO is part of the Roctest Group, a Nova Metrix company. Its products are sold in more than 75 countries through a network of representatives and distributors. Since 2003, FISO Technologies meets the requirements of the ISO 9001:2008 and ISO 13485:2003 certifications. The company is assessed and certified by the BSI Group and strictly applies its quality policy day after day.

CAPABILITIES:

Design of fiber optic temperature probes, pressure sensors and signal conditioners
- FISO’s experienced engineering team has worked on tens of products used in FDA approved devices
- In-house experts in electronics, physics, chemistry and optics
- Stringent regulatory compliance and industry’s best practices ensure quality
- Partnership with world-leading universities, institutes and research centers

Manufacturing of catheter sub-assemblies and complete devices
- Multiple robotic sensors’ assembly lines for high-volume production
- Clean room space available for prototypes, pilot build or production
- Broad variety of suppliers and partners for tube components, adhesive, extrusion, machined or molded parts