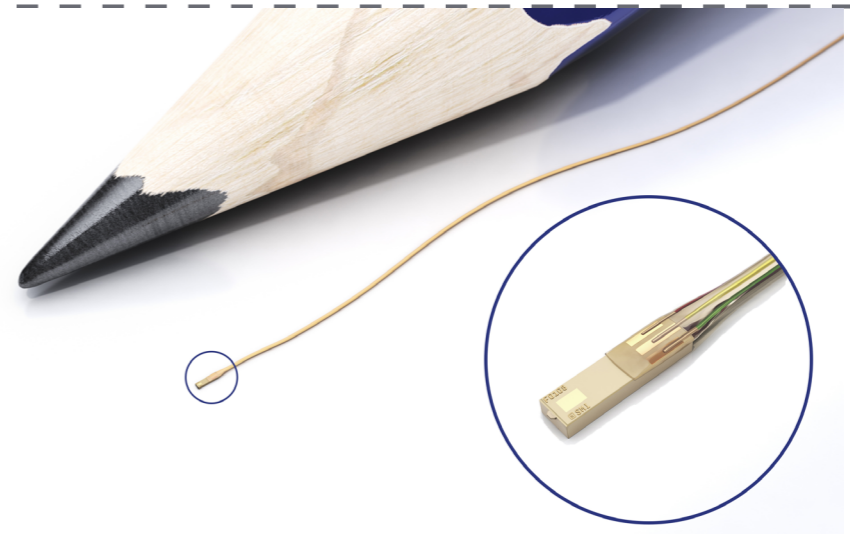


SMALL SIZE, BIG IMPACT: REVOLUTIONIZING
MINIMALLY INVASIVE EQUIPMENT



INTRODUCING THE **CALIBRATED INTRASENSE PRESSURE SENSOR**



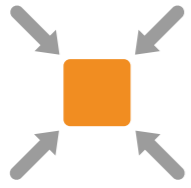
REVOLUTIONIZING MINIMALLY INVASIVE EQUIPMENT WITH THE CALIBRATED INTRASENSE: SMALLER, SMARTER, SAFER.

The Calibrated IntraSense's miniature design allows for seamless integration into a wide range of minimally invasive surgical devices, providing real-time pressure feedback. This level of precision empowers surgeons to make informed decisions during procedures, leading to improved patient outcomes. As medical device companies embrace this groundbreaking technology, they will redefine the standard of care in minimally invasive surgery and pave the way for future advancements in the field.

TOP 4 BENEFITS

of TE Connectivity's Calibrated IntraSense Pressure Sensor

1 FRENCH



Miniature 1-French size enables development of smaller, lighter, and more ergonomic equipment that enhances navigation.

CALIBRATED



Fully encapsulated pre-calibrated assembly eliminates the need for manual calibration, enhancing ease of use and reliability.

ACCURATE POINT-OF-USE MEASUREMENTS



Enables real-time point-of-use pressure measurement, providing accurate readings throughout the anatomy with a typical drift of <math><2\text{mmHG}</math> absolute maximum per 24 hours.

OPTIONAL LIGHT SHIELD



Features an optional light configuration that reduces the effect of a light source by 60%, ensuring a high level of accuracy even in confined spaces. This feature is particularly critical for endoscopic applications.

CALIBRATED INTRASENSE APPLICATIONS:

Medical devices that require miniature, invasive pressure sensors:

- Kidney Stone Ablation and Removal
- Fractional Flow Reserve
- Targeted Drug Delivery
- Cardiac Transseptal Needle

CONTACT TE TO CONNECT WITH A SPECIALIST TODAY!

Experience advanced technology and miniature size of our Calibrated IntraSense for yourself. Discover how TE's sensors can help elevate your medical device design.

Order Now ▶