

SenTech has created TELE-MED integrated telemedicine system (patent pending) which allows: * Teleconsultation sessions between specialists located in distant sites for real time interaction on data ...

Fiber optics are an efficient way of sensing the presence of objects with precision. This technology is ideal for tasks such as detecting wafers in cassettes, gold wires after a wire bonding process, or the ...

Sentek Instrument maintains state-of-the-art, vertically integrated facilities for special optical fiber fabrication, material processing, sensor fabrication, and optoelectronic instrument development.

Sentech is a valued supplier of sensors to customers across the globe for both standard and custom solutions for critical position and speed applications. We are privately owned and proudly ...

Learn how SENTECH plasma systems and metrology tools are ideal for processing advanced sensor applications. Optimise your etch and deposition processes for performance, reliability, and yield with ...

Photodetectors serve as the light-sensitive component in optical sensors. When integrated into a sensor system, they enable the detection and measurement of light intensity, color, or the presence of ...

Fiber serves as a continuous sensing element. Sensing is based on. $\{ 1 + \ln(/) z + \ln(/) \}$ Equipped with safety features and remote fault monitoring.

Fiber-optic sensors are optical sensors based on fiber devices. They are often used for sensing temperature and/or mechanical stress.

As a premier supplier of sensors being manufactured entirely in the USA, Sentech delivers both standard and custom solutions for critical position and movement applications.

Sentech creates position, motion and proximity sensors for demanding applications in aerospace & defense, and industrial markets. See what our 35+ years of experience in sensor design and ...

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