

Press Release – January 2025

OPTEX and Fiber SenSys to bring latest advanced perimeter solutions to Intersec Dubai 2025

(Hall SA - Stand F30 – Intersec Dubai, 14-16 January 2025) - OPTEX and Fiber SenSys, both OPTEX Group companies, will showcase their latest advanced technology in perimeter security for high security and critical infrastructure sites at Intersec Dubai 2025.

For sites with large perimeters, where accurate intrusion detection is critical, such as airports, energy facilities, military and government facilities, Fiber SenSys will showcase its award-winning EchoPoint Distributed Acoustic Sensors (DAS), which has been selected among the finalists for the Intersec Dubai Awards 2025 at the event. The sensors utilise intelligent detection algorithms to provide point detection of +/- 6m in range of up to 100km, with the ability to classify different types of intrusion attempts. The system can be mounted and operated across multiple applications, such as fences, above ground, buried or in a hybrid layout. Together, both OPTEX and Fiber SenSys will also use the event to preview its latest innovation in fence perimeter security.

OPTEX will also demonstrate live its multi award-winning REDSCAN LiDAR series throughout the show for the high security environments, including warehouse and logistics sites, data centres, banks, museums, luxury residential properties and more. Extremely reliable, accurate and versatile, the sensors can be mounted horizontally to create virtual laser planes to protect roofs and ceilings or vertically to protect facades, narrow spaces or corridors and high-value assets. REDSCAN sensors can also be used to secure the perimeters. Integrated with fibre optic systems, they can provide an extra layer of detection.

Bassem Jouni, General Manager for Middle East, says Intersec provides the ideal platform to showcase OPTEX and Fiber SenSys's new and leading solutions: "Intersec for a long time has been rightly recognised as one of the premier events in the global security space, bringing together a wide array of industry professionals from all over the world."

"This provides us the perfect platform to showcase our leading solutions in the high security and large perimeter space, alongside our latest point location product which we are previewing for the first time during the event. This in combination with the opportunity to meet new and existing customers and partners is one of the many reasons we attend each year."

OPTEX will also be using the event to showcase its innovative above-ground vehicle detection solution Virtual Loop OVS-02GT, designed for gate and barrier automation. This system utilises advanced sensing to accurately detect vehicles in real time, eliminating the need for intrusive groundworks, and is ideal for applications such as gated communities, parking facilities, and access control systems. With a commitment to quality and innovation, OPTEX and Fiber SenSys continue to deliver cutting-edge solutions that meet the evolving needs of its customers worldwide.