FIBRE OPTIC INTRUSION DETECTION SYSTEMS

PERIMETER, PIPELINE AND NETWORK SECURITY SOLUTIONS FROM WORLD LEADERS IN FIBRE OPTIC TECHNOLOGIES
Future Fibre Technologies (FFT), an Ava Group Company, manufactures a complete portfolio of fibre optic intrusion detection and location products for a wide range of applications that are, quite simply, the world’s most effective answer to securing high value assets and critical infrastructure.

Applications

FFT’s advanced applications include:
- Perimeter intrusion detection and location (fence mounted and covert buried)
- Data network tapping and tampering detection
- Oil and gas pipeline third party interference (TPI)

Why FFT?

Experts in the Field

FFT are specialists in fibre optics, with a product range built on many years of knowledge and experience solely developing superior technology that maximises sensitivity and probability of detection, whilst minimising the probability of nuisance alarms, providing a more reliable solution.

Something to Suit Everyone

With a broad, versatile product portfolio, FFT’s solutions are suitable for a wide range of applications and are effective for both short and long distances.

With each new project comes a set of new and familiar challenges and FFT’s highly skilled team works with their clients to create a complete solution that fits their needs and exceeds their expectations.

A Solution You Can Rely On

FFT’s solutions offer outstanding durability and reliability. The fibre optic cabling is highly resistant to weather and corrosion, is immune to lightning strikes and electro-magnetic interference and requires no power or electronics in the field.

That is why FFT solutions are not only easy to install but also require minimal maintenance, enabling significant savings year on year and lowering the total cost of ownership.
End-to-End Solutions

FFT prides itself on a reputation built over many years of commitment to the security industry. Customer satisfaction runs through the company’s DNA and since its early foundations, FFT has always treated every project as a flagship site.

This attitude is reflected in every touch point, from our pre-sales team to our technical support engineers through to our logistics and shipping experts. Our customers’ view of our business is reflected in the amount of recurring business we receive, both via security integrators and end users.

Key to this approach is to ensure we support our customers through every phase. We have sales and technical staff across the globe operating in six continents to ensure we can support each site throughout the entire process from Front End Engineering Design through to Commissioning.

An Ava Group Company

FFT is an Ava Group Company, a market leader of risk management services and technologies, trusted by some of the most security conscious commercial, industrial, military and government clients in the world.

The Group features a range of complementary solutions including intrusion detection and location for perimeters, pipelines and data networks, biometric and card access control as well as secure international logistics, storage of high value assets and risk consultancy services. Through decades of innovation, the Ava Group continues to build upon a comprehensive portfolio of premium services and technologies for the most complex and demanding markets.

Our business truly serves a global market, with our knowledgeable team spread across six continents, providing market and industry expertise directly to customers. With thousands of sites protected, the Ava Group is proven to deliver first class services and technologies that surpass the expectations of our partners and end users.

Established in 2002, FFT has over 1,500 systems installed in 69 countries, covering a broad range of sectors across the globe.
Closer to our Customers

With our highly skilled team spread across six continents we are never far away from our clients. We also run regular training courses in our Ava Group offices and other convenient locations around the world.