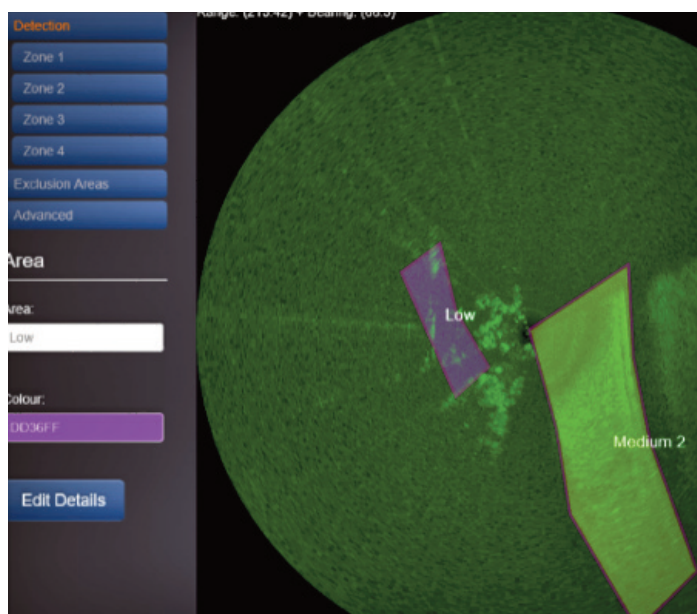




Case Study: Wide Area Monitoring

With a strong emphasis on technical innovation and design, 360 Vision Technology, the leading UK CCTV manufacturing company, has partnered with Navtech Radar, to create an integrated surveillance camera solution for effective wide area security monitoring and intruder detection.



A world-leading designer and manufacturer of commercial millimetre wave radar, Navtech are credited with many innovations, including the first driverless straddle carrier container port, surveillance radar for security and airport surface movement detection, and radar-based road tunnel monitoring systems.

Navtech Radar technology installed in surveillance camera systems across the globe, and as well as supplying radar technology to 360 Vision for their innovative Predator Radar surveillance camera, the company recommends

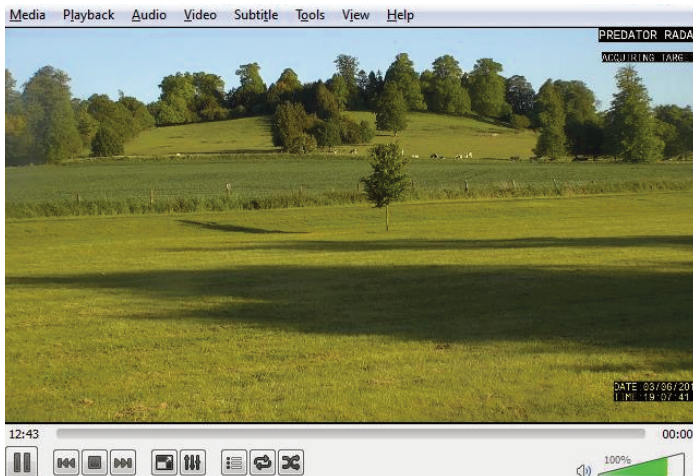
the use of 360 Vision Technology cameras in all of their installations.

An integral radar controlled, 360 degree, auto tracking and following 'all-in-one' PTZ surveillance camera, 360 Vision's Predator Radar has the power to automatically detect and continually track targets – to provide an extremely effective security surveillance monitoring solution.



Designed for high-security applications where the fast detection of objects or individuals is vital, such as within perimeter protection fence lines, sterile zones, prisons, borders, airports and military sites, Predator Radar can track up to 40 targets simultaneously within a 400m diameter range.

Offering cost-effective medium range alarm detection and multi-object alarm handling, along with intelligent 'Time Share' alarm handling to ensure alarms are evenly or priority handled, Predator Radar is simple and fast to install, with minimal setup required. And thanks to its integrated camera and radar unit construction, no servers or software is required for commissioning.



Utilising its integrated Navtech radar technology, Predator Radar scans 360 degrees twice every second to detect and track objects, with all alarm activations overlaid on screen. The camera unit's advanced radar detection is unaffected by weather conditions, so object detection and alarm functionality is continuous, even in adverse weather conditions.

"The wide range of 360 Vision Technology camera solutions support effective security, safety and site management in installations across the world, from the protection of people in public spaces, to retail property and national or critical infrastructure, such as airports and data centres," explains Mark Rees, Business Development Director at 360 Vision Technology. ***"Our technical partnership with Navtech Radar has proven a natural fit, pairing leading British camera surveillance camera technology with the very best British radar technology."***

"The Navtech Radar team are passionate about reaping the benefits of constant development and have found an invaluable ally in the 360 Vision Technology team," says Guy Avery, Navtech Radar Software Development Engineer. ***"360 Vision have proven to be an impeccable partner, supporting both our own and our customers' development requests, as well as constantly driving development initiatives of their own."***