

# Ogier Electronics

## Security Systems Integration

Ogier Electronics have established themselves as a supplier of high quality professional microwave communications equipment and a highly successful Security Systems Integrator. Working in North Africa and the Middle East we have successfully specified and installed all aspects of CCTV and security systems integration providing the complete solution from image capture to control room.

Our systems have not just been based on CCTV but have incorporated Automatic Number Plate Recognition, Biometric Access Control including facial recognition systems, and covert monitoring for military, security and law enforcement organisations.

We work with partners who provide the civil engineering works such as roadside shelters, CCTV towers and local cabling. We are ideally positioned to offer a one-stop solution for high quality CCTV integration.

Our Systems Integration activities are focused on the Middle East and North Africa where we have well established local support infrastructure in place.

Homeland Surveillance  
Perimeter Security  
Covert Operations  
Border Control

Automatic Number Plate Recognition  
Facial recognition  
Biometric access control  
Bespoke surveillance solutions

### Benefits

Ogier Electronics take overall technical ownership of a project to provide a single point of responsibility for the complete systems integration. You can be safe in the knowledge that all the equipment, from whichever manufacturer, will work together and be backed up with the technical expertise of a company who has established itself at the forefront of communications technology.

We are continually developing our technology to provide the widest range of professional equipment operating in interference free transmission bands to ensure that systems put in place today will continue to provide broadcast quality images for years to come.

We have the pedigree and the knowledge to ensure that all aspects of the project are integrated smoothly, efficiently, on time and to budget. Our highly trained and experienced monitoring team operate in-country providing survey, installation, training and ongoing support to give our customers an unrivalled service and a long-term solution for bespoke systems.



## Automatic Number Plate Recognition Systems

We have supplied the world's most advanced Automatic Number Plate Recognition system. A recent project involved the supply of over 100 day / night pulsed IR cameras operating in 17 cities.

The system is capable of reading a wide range of vehicle licence plates, including different shapes, notations and colours. The main graphical user interfaces are in Arabic, an example of which is shown below.



The system is capable of detecting all the number plates within the fields of view of gantry or pole mounted cameras and comparing them against a data base of known suspect vehicles.

## CCTV Transmission

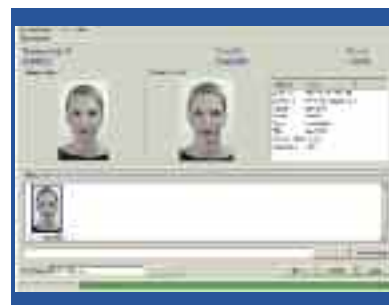
We manufacture a wider range of professional microwave transmission equipment than any other company in the world. Because of this we are able to offer the optimum equipment for each requirement, rather than use the same type of equipment everywhere in non-optimum configurations.



A wide range of equipment is needed in many applications to meet the diverse number of requirements. Despite its diversity, all the elements are fully compatible, one with another. Interoperability has been proven in many applications.

## Facial Recognition Systems

The advanced technology Facial Recognition, recently supplied by Ogier and being integrated into a national homeland security system, provides border protection by detecting and identifying criminals, terrorists and other illegal individuals at all entry / exit points into the country. The sites are interconnected via the TCP/IP network to enable the data at every border site to be synchronised



The system has been proven to be the most reliable in the world today with one of the most accurate matching algorithms to give the highest possible probability of correct identification with the lowest possible false alarm rate.

## CCTV Control & Monitoring

Ogier have established particularly close long term partnerships with many companies that allows complete, high technology, security systems to be specified, installed and commissioned in the most cost effective manner.

Our partnership encompasses many projects in the UK and overseas, including several very successful systems in the Middle East and North Africa. Our activities represent the state of the art in Digital Recording and Control systems backed up by the storage expertise of one of the Worlds' leading IT companies.

The complete range of products covers traditional CCTV switching and control products such as receivers and matrices, digital recording and graphical user interfaces as well as the most advanced recording and control systems available today.

The ethos is to provide open systems to support best of breed peripherals in a reliable robust user-friendly manner whilst maintaining a future upgrade capability.

## Ogier Electronics Ltd

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