



electro

A World of Automation



electroprotect

Remove the Risk. Choose Electro

ELECTRO AUTOMATION

The Electro Automation Group has branches in Dublin, Lisburn, Surrey, Birmingham and Germany. As Ireland's leading automation specialist with unique product ranges, over 35 years of experience and an unsurpassed level of support infrastructure, Electro is uniquely positioned to support you and your business. We don't just supply stand-alone products that sometimes demand additional monitoring. As a product and systems integrator, we increase efficiency and reduce your on-going costs and time management utilising seamless sustainable integration between physical and logical domains.

Using our modular system architecture and our integration experience we ensure that your business is ready for today, and prepared for tomorrow. Our size, knowledge and stature has allowed us to develop a bespoke range of products, some of which can be summarised as follows. These can be used for free-flow traffic, or can be linked to automatic doors, turnstiles and other devices to ensure complete compliance.

We are delighted to provide a summary list of some of our systems, but would recommend that you speak today with your local Electro representative.

With branches throughout Ireland and the UK, we offer Nationwide coverage, locally supported.



PEDESTRIAN CAPACITY COUNTING

An exciting, cost effective and user-friendly capacity counting system designed for shopping centres, retailers, convenience stores, warehouses, offices, toilets and all areas that require control of numbers of people within set areas, effortlessly people counting and controlling flows in real time.



ATTENTION!

For your safety we must limit the number of people in this area. The capacity is automatically counted and monitored.



When the **electroprotect** lights are red, you **MUST** wait here.



When the **electroprotect** lights are green you can proceed, strictly one person at a time.

Parents with children, carers and special groups can enter together.

Thank you for your co-operation.



On approach to the entrance hi intensity LED mullion lighting in red/green automatically informs users if it is safe to enter. Occupancy can also be displayed on screens, smartphones and tablets, with updates for management when max occupancy is about to be reached.

Automatic doors can be disabled when limits are reached and the ElectroPROTECT sensor is easily installed inside or outside. Sensors are remotely programmed and monitored and can even be installed in groups per area or building. Data Analytics is also available.



TEMPERATURE AND FEVER SCANNERS



Specialist CCTV camera systems ensure CV19 policy compliance, scanning all personnel and visitors as they enter a building, automatically highlighting those that are of concern.

We offer a range of temperature scanning systems from hand held to tablet to CCTV long range detection systems that can be integrated with access control systems. We can of course integrate high end access control solutions that will automatically manage staff and customers and including Smart Device NFC credentials and extending to contact tracing.



TOUCH FREE CONTROLS

We can replace existing "full contact" controls and can adapt most current push button versions with retrofitted non-contact alternatives for doors, access control, intercoms and car parking.

We offer the widest range of solutions from standard to advanced, including Facial Recognition, Bluetooth and NFC (Near Field Communication) allowing secure use of mobile telephones and devices. Access Credentials can be remotely managed on-line.



DOOR AUTOMATION

The tried and tested hands-free control solution for frictionless customer friendly operation. Automatic doors provide a welcoming professional entrance to any business. They are easily installed, ultra-reliable and extremely user friendly. We can automate all types of doors including swing, slide, and revolving.



GATE AND BARRIER AUTOMATION

Gate automation is available for domestic and commercial projects, in swing and sliding versions. We now have a new range of exceptional aluminium gates which offer low maintenance and exceptional longevity. Traffic control barriers provide cost effective control for any business and when combined with an access control system ensures that only those entitled to enter a site can proceed. Our automation can be integrated with hands free control solutions ensuring contact avoidance.



CAR PARK CONTROL

An exceptional software driven range of options including ticketless parking control (barriered and un-barriered) and contactless payment methodology. Our JPass app can even be white-labelled to allow you to accept booking and payments using mobile devices within your own parking app.



PEDESTRIAN PROTECTION

We can flexibly and cost effectively limit vehicular access to streets, outdoor areas and premises by installing permanent, semi-permanent and temporary control devices.

The OktaBlock is an example of a PAS68 crash rated bollard that can be temporarily positioned at short notice, before being removed and redeployed at the next event. It's a simple lift and deploy exercise.

PERSONALISED SIGNAGE

Electro can also provide a full supply only range of personalised signage and screens incorporating colours and logos that are faithful to your corporate ID. All signs and graphics can be personalised to include company logos and even your colours.





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electrosupport



electroflex

Contact your local Electro branch today to arrange a no-obligation discussion. We have branches throughout Ireland and the UK with engineers and sales support staff based nationwide.

**Contact the experts in automated protection.
Contact Electro.**

DUBLIN

Electro Automation Ltd.

EA House, Damastown Way
Mulhuddart, Dublin 15

t: +353 1 8246666

e: sales@electroautomation.com

www.electroautomation.com

LISBURN

Electro Automation (NI) Ltd.

Unit 21 Crescent Business Park
Enterprise Crescent, Lisburn, BT28 2GN

t: +44 (0) 28 9266 4583

e: info@electroautomation.co.uk

www.electroautomation.co.uk

SURREY

EA Group (UK) Ltd

Units 20/21 Bookham Industrial Park
Church Roach, Bookham
Leatherhead, Surrey

t: 01372 459536

e: info@ea-group.co.uk

www.ea-group.co.uk

BIRMINGHAM

EA Group (UK) Ltd

Waterside Business Park
1649 Pershore Road, Kings Norton
Birmingham, B30 3DR

t: 01372 459536

e: info@ea-group.co.uk

www.ea-group.co.uk

GERMANY

Electro Automation GmbH

Alte Mittelhäuser Straße 17
99091 Erfurt, Germany

t: +49 361 596 3430

e: info@electro-automation.de

www.electro-automation.de