Residential and commercial security systems

F·A·T·N

Powering Business Worldwide

SecureConnect

Eaton SecureConnect™ Installer Cloud is a smart security management system for residential and commercial buildings, enabling remote monitoring of the latest IP intruder alarm devices via a user-friendly interface. Thoroughly tested by Eaton's Cyber-Security Centre of Excellence, it keeps installers in total control of their installations.

SecureConnect™ is compatible with Eaton's i-on control panels (Compact, i-on30R, i-on40H, i-onG2SM, i-onG3MM and i-onG3LM).

Installer Cloud - Easy access from any internet browser

The online SecureConnect portal interacts with the Cloud to empower installers and make monitoring customers' systems simple through a user-friendly interface delivering control and convenience.

• Manage all of your panels from anywhere in your own assigned area on the Eaton Cloud

• Perform remote configuration diagnostics and software updates on all connected panels

• Connect any SecureConnect enabled panel to the Cloud without the need for complex router configuration

• Enable or disable end-user access

• Available online through internet browsers at:

www.eatonsecureconnect.com

User mobile App - Peace of mind at a glance

The SecureConnect App allows home owners and property managers to conveniently monitor and control their home or premises 24/7 from anywhere.

• Set, unset and part set alarm systems, switch outputs on/off

• Monitor and control their system from a smart device

• Confirm the security of users properties with real-time notifications

• Verify events by delivering high-quality images to the users' smart device

• Available through Google Play and Apple App stores

Eaton's MyScantronic

MyScantronic is our customer orientated installer programme designed to support professional installers through easy access to engineering training, latest product information, industry insights and onsite technical support. Our installer programme makes it quick and easy for your team to access the latest product information and training in order to minimise re-visits and maximise customer satisfaction.

Knowledge centre

As a leader in the security industry, Eaton's knowledge centre page offers the latest news, insights and information on product launches within the security industry.

Rewards

Treat the team to a pizza or even reward yourself! The points you accumulate from Eaton purchases on your MyScantronic account can be converted into e-vouchers for over 150 leading brands.

Training

Whether you're new to Eaton products or an expert staying up-to-speed, choose from a range of free training courses at convenient locations nationwide.
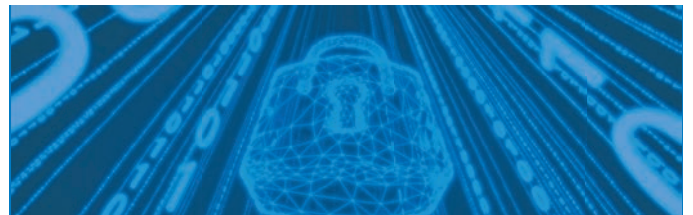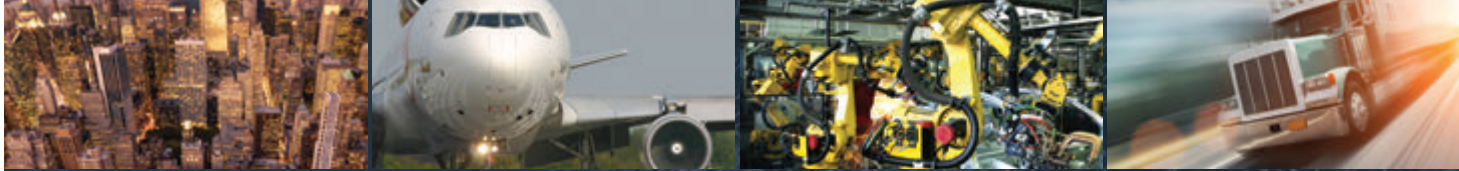
SecureConnect™

Log in or register for Eaton SecureConnect™ which is now available on seven Scantronic i-on alarm panels to ensure easy installation, secure remote maintenance and configuration from any internet browser.

Find out more here

Tel: +44 (0)1594 545 400
Email: securitysales@eaton.com
Web: www.myscantronic.com

Visit our MyScantronic webpage for more information by using the QR code

Control panels

Our Scantronic control panel range brings next-generation cloud capabilities via Eaton SecureConnect™. Our broad range of panels will ensure that you find the perfect security solution for your installation, residential or commercial.

Title	Image	Description	Product codes	Key points
Entry level wired panel		A 10 zone wired intruder alarm panel suitable for simple, entry-level burglar alarm systems to protect homes and small commercial installations.	i-on10-K i-on10-KP	• Flexible, supporting up to ten users and four keypads • Simple to program • PD6662:2017 at Grade 2 and EN50131
Entry level radio panel		A starter-level security panel that brings next-generation cloud capabilities to residential properties, with a class-leading Scantronic radio built in.	COMPACT	• 20 radio zones • End User App for Arm/Disarm & push notifications of events • Reduced time, cost and complexity of installation • SecureConnect™ enabled
Hybrid alarm panel		A smart hybrid alarm panel that offers an expandable and multi-purpose solution for residential and commercial premises.	i-on40H-KPZ	• 40-zone hybrid control panel - expandable to 80 zones • SecureConnect™ enabled • Built-in Ethernet port and optional Wi-Fi, 4G or 4G/WiFi cloud communicators
Expandable small metal panel		A small, Grade 2 control pannel that is feature-packed to deliver you real benefits. Ideal for smaller Grade 2 installations such as small to medium-sized buildings.	i-onG2SM-KPZ	• Grade 2 with 10 FSL zones on board and expandable to 50 zones Performance bus - fits up to 20 bus devices: expanders, keypads or power supplies • SecureConnect™ enabled
Expandable medium metal panel		A medium, Grade 2 or 3 control pannel designed for medium-sized installations, ideal when requirements of commercial premises are larger or Grade 3 level.	i-onG3MM-KPZ	• Grade 2 or 3 with 10 FSL zones on board, expandable up to 200 • 2 Performance buses – fits up to 50 bus devices: expanders, keypads or power supplies with Flexibus™ for easier installation • 20 partitions for flexible use • SecureConnect™ enabled
Expandable large metal panel		A large, Grade 2 or 3 control pannel that is the largest SecureConnect™ enabled system that uses Flexibus™ during a system upgrade.	i-onG3LM-KPZ	• Grade 2 or 3 with 10 FSL zones on board, expandable up to 400 • 4 Performance buses - fits up to 100 bus devices with Flexibus™ to avoid completely rewiring the system during an upgrade • 50 partitions for flexible use • SecureConnect™ enabled

Control panel kits

Our control panel kits are single-box solutions that include everything you need for both residential and small to medium-sized commercial installations. The range offers radio and wired variants, a broad radio zone range and a mixture of devices so that you can find the kit that best fits your installation.

Title	Image	Description	Product codes	Key points
i-on10 Kits		Straightforward and engineer friendly grade 2 kit solutions that are simple to program and typically used in residential installations.	i-on10-KIT-00 i-on10-KIT-01	• Includes an i-on10 control panel, keypad, 3 PIR's, 1 Door contact (i-on10-KIT-01) and an external siren (i-on10-KIT-00) • i-on10 security system which is Grade 2 and EN50131 compliant • Four setting modes that offer flexibility when configuring the alarm • Supports up to ten users and four keypads
COMPACT Kits		Single-box solutions that brings next-generation cloud capabilities to residential installations. Wi-Fi and radio keypad variants help reduce the time, cost and complexity of installation.	COMPACT-KIT COMPACT-KIT-WIFI COMPACT-KIT-RAS	• COMPACT-KIT includes a control panel, 3x Pet tolerant PIR, door contact, remote control, blue sounder base, COMPACT-KIT-WIFI adds Wi-Fi communicator or COMPACT-KIT-RAS adds a radio keypad. • Contains a wireless intruder panel, with a built-in keypad that offers up to 20 radio zones • Reduced installation time compared to wired systems • SecureConnect™ enabled
i-on40H Kits		A multi-purpose hybrid kit solution that offers the flexibility of onboarding either wired or radio devices. The versatile kit is designed for residential and small to medium-sized commercial installations.	i-on40H-KIT-RKP i-on40H-KIT-RKP-BL i-on40H-KIT-WKP i-on40H-KIT-WKP-BL	• All kits include a control panel, 3x Pet tolerant PIR, a door contact, 5x proximity tags. • RKP variants include wireless keypad (KEY-RKPZ) • WKP variants include wired keypad (KEY-KPZ01) • BL variants include blue sounder base (SDR-REXT-G2-BL-NC) • 40 zones expandable up to 80 hybrid zones • SecureConnect™ enabled

Keypad, keyfobs and readers

Eaton's keypad, keyfobs and readers allows you to set and unset the system using a simple interface that notifies users of any faults with the system. For installers, the range is ideal for setup and maintenance of a system.

Title	Image	Description	Product codes	Key points
Wired keypads		A wired range of keypads that offer solutions to any installation big or small, using a choice of non-prox (K), prox (KP) or prox with zones (KPZ) keypads.	KEY-K01 KEY-KP01 KEY-KPZ01	• Prox keypads (KP, KPZ) have connections for an external prox reader to be connected in addition to the internal prox • Navigation key for easy access to the user and installer menus • Built in proximity tag reader (KEY-KP01 and KEY-KPZ01)
Radio keypad		The two-way radio keypad enables tidier wire-free installation and is compatible with Eaton's i-on range (excluding Compact).	KEY-RKPZ-KIT KEY-RKPZ KEY-RKBS	• KEY-RKPZ-KIT includes a radio keypad, two zones, prox reader and a bus connected base station • Full access to configure, set or unset the system • KEY-RKPZ is for keypad only and KEY-RKBS is for base station only
Radio arming station		A two-way wireless keypad that connects to the panels built in wired or radio expander, enabling users to set and unset the system. The KEY-RAS, in two-way mode, will also provide entry, exit and alarm tones.	KEY-RAS	• Advanced two-way mode and backwards compatible 1 way mode • Built in panic button enabled in programming • Two-way mode provides entry, exit and alarm tones
External reader		The KEY-EP is an external proximity tag reader designed to work with keypads such as the KEY-KPZ01 and KEY-KP01.	KEY-EP	• Complete setting from outside • Extend cabling by 50m • Setting confirmation LED • No need to learn in fobs separately
Proximity tags		Pack of 5 proximity tags.	PROXTAGPK5	• Small and discreet • Easy arming and disarming • No need to remember a code • Compatible with all Eaton keypads and readers
Radio fobs		Designed to fit comfortably in your pocket or on a key ring. Programmable buttons enable both devices to be controlled locally such as garage doors and building lights.	I-FB01 FOB-2W-4B	• Two-way key fob (FOB-2W-4B) provides system status • Enables users to remotely unset/set systems • Long-life lithium battery

Expanders

Using Eaton's expander range allows you to unlock additional radio or wired zones which is ideal for installers looking to extend a small installation to adapt to larger installations, without making a new purchase. All of our expander products provide installation flexibility with ten zones on board and four different outputs.

Title	Image	Description	Product codes	Key points
Radio expanders		Radio exapnders designed for Grade 2 installations, that either add radio capability to an expandable wired system or enhance the capacity of a radio system.	EXP-R10 EXP-R30	• Radio outputs can be used to trigger remote equipment • Installed to PD6662:2017, these expanders can also provide radio HUA functionality in Grade 3 installations • 10 and 30 zone radio expander options
Wired expanders		A small wired expander that is compliant to PD6662:2017 Grade 2 or 3.	EXP-W10	• 10 zone wired expander • FSL and 4 wire CC support • Compliant to both PD6662:2017 Grade 2 and 3
Powered wired expanders		A range of wired expanders designed that are security grade 2 or 3 compliant. The range includes different sized metal panels as well as variation in current and battery charge output.	EXP-PSU-SM EXP-PSU-MM EXP-PSU-LM	• Range available from a small (SM), medium (MM) and large metal (LM) panel • Current amps variation from 1-3, along with a battery charge output between 1-2 • Ten wired zones with 4 outputs

Detectors

Our detector range is designed to detect threats from both inside and at perimeters to ensure system users are alerted. The detectors applications vary from residential fixtures, such as doors and windows, to indoor intruder motion detectors that help keep people, property and belongings safe.

Title	Image	Description	Product codes	Key points
Door contacts		A wireless door contact & shock sensor for intruder systems that has dual functionality as both a shock detector and magnetic contact.	DET-RDC-W DET-RDC-B DET-RDC-G	• Grade 2 radio product using Scantronic 868MHz • Independently certified to EN50131 and INCERT • Compatible across the i-on series • White, Brown and Gery colour options
Shock detector		A compact wireless shock and movement detector that uses configurable sensing technology. Using an accelerometer, it is capable of detecting vibration or movement of the surface it is fixed to.	DET-RSDC-W DET-RSDC-B DET-RSDC-G	• Uses an accelerator to detect surface movement or vibration • Suitable for use in systems installed to conform to PD 6662:2017 at Grade 2 and environmental class II • Grade 2 radio product using Scantronic 868MHz • White, Brown and Gery colour options
PIR detectors		Indoor intruder motion detectors and sensors with a clean aesthetic look and feel throughout the property. Uses Passive Infrared (PIR) technology to detect movement of body heat. The range also includes pet-tolerant versions to avoid false detection.	XCELRPT XCELWPT DET-WPIR-00	• Detects movement of body heat within a fan-shaped area up to 12m radius • Radio and wired options - offering flexibility during installations • Ultra low false alarm rate
Dual technology detectors		Dual technology motion detectors that combine Passive Infrared (PIR) and microwave technology to generate an accurate detection in difficult environments. Available in both wired and radio variants, along with pet-tolerant versions.	DET-RDTPT-G2 DET-WDTPT-G2	• Dual technology - combines PIR and microwave technology • Radio variant typically gives 2 years battery life from 3 x standard AA batteries • Ultra low false alarm rate

Detectors

Eaton's function specific detector range could proof crucial in notifying users of any security or environmental danger. Our detector range helps to prevent residential and commercial intrusion, water spills and leaks and fire hazards so that our user can be reassured in any situation.

Title	Image	Description	Product codes	Key points
Glass break detectors		Radio glass break detector designed with proven, pattern recognition technology. Suitable for use in quiet environments for 360-degree acoustic detection.	739REUR-00 739REUR-50	• Third party certified to EN50131 and INCERT • Detection coverage of 6m by 360 degrees • Security grade 2
Dual technology external detector		An outdoor radio PIR motion detector designed for perimeter monitoring - ideal for trigger alarms and video monitoring systems. Using two independent detectors, both of which must trigger to signal an alarm, will deliver a precise and reliable detection.	DET-REXT-PIR30	• Uses external dual technology with two independent detectors • Creep mirror detects activity immediately below the unit • Detection range up to 30m • Compatible with any version of i-on control panel
Water detector		A fully supervised wireless radio water detector. Flexible in various environments including basements or adjacent to washing machines.	DET-RWATER	• Uses radio functionality and a 1m cable to detect water • Up to 3 years battery life • Adjustable dry/wet detector
Smoke detectors		Designed to work in a variety of conditions for protection against a range of fire threats. The product range offers fire detection solutions in both residential and commercial buildings. Compatible across the majority of Eaton's intruder alarm panels.	DET-RSMOKE M12	• Optical radio smoke detector with built-in sounders • Twist and lock installation for easy fitting and removal • Independently certified to EN14604 • Optical radio smoke detector with built-in sounders • Twist and lock installation for easy fitting and removal • Independently certified to EN14604

Communicators

Whether you are remote or onsite, Eaton's multi-purpose communicator range ensures outgoing transmissions are received and the suitable contacts are made in order to provide reassurance to users in emergency situations. Eaton's cloud communicators allow you to enjoy all of the SecureConnect™ benefits over a mobile network connection – ideal for temporary installations.

Title	Image	Description	Product codes	Key points
Cloud communicators		The COM-DATA range are simple and quick to set-up cloud-based communicators that can be connected to the SecureConnect cloud service via both Wi-Fi and the cellular network into a dual path.	COM-DATA-4G-WIFI	• Secure connectivity over a Wi-Fi network • Dual path connectivitiy to Eaton SecureConnect™
			COM-DATA-WIFI	• Quick and easy set up using simple menus • Secure connectivity over a Wi-Fi network • No need for a router
			COM-DATA-4G	• Adaptive technology - 4G, 3G and 2G • Suitable for protected or corporate networks • Dual path connectivity to Eaton SecureConnect™
Digital and speech communicators		The COM-SD-PSTN and COM-SD-GSM are multi-function, plug-on communicators for the i-on range. The range provides ARC reporting, speech and SMS over standard GSM.	COM-SD-PSTN COM-SD-GSM	• Personalised voice messages up to four receipients • Compliant to EN50136-2 (Grade 2) • Supports Fast Format, Contact ID and SIA levels 1,2,3
Speech diallers		A speech dialler is a device that will automatically contact specific recipients, either via phone call or text message, in case of emergency events such as a burglary or fire	SD1-UK	• Third party certified to INCERT • Uses PTSN • Personalised voice messages up to ten receipients
			SD3	• Built-in programmable outputs • Built-in microphone and speaker with remote site monitoring and communication • Uses PTSN and GSM
			SD-GSM	• Built-in programmable outputs • Built-in microphone and speaker with remote site monitoring and communication

Sirens and Sounders

Eaton's external sirens and internal sounders act as front-line deterrents against intruders. Using advanced tampering detection technology, any attempt to disarm the siren or sounder will result in a loud sound output, ensuring residents, neighbours and staff members are all notified of any intrusion threats.

Title	Image	Description	Product codes	Key points
External sirens		An external radio, wired and decoy siren range that use a 100dB sound output alert to notify both the occupier and any neighbors of intrusion. Installers can print their logo onto the siren free of charge.	SDR-REXT SDR-WEXT SDR-DEXT SDR-CV	• Sound output 100dB at 1 meter • Tamper Detection - Lid and rear • Compliance to EN50131-4 (Grade 2) or PD6662:2017 (Grade 3) • Available in colours blue, amber and red • Available in non-cover version • Optional screen-printing version available • REXT variants are radio sirens • WEXT variants are wired sirens • G2 variants are EN50131 Grade 2 • G3 variants are EN50131 Grade 3 • BL variants have a blue lens • RD variants have a red lens • OR variants have an amber lens • NC variants are supplied without a cover • CV variant is cover only
Interal sounders		The Interior Sounder range covers wired and wireless options with built-in radio capacity. The range is perfectly compatible with all i-on panels.	SDR-RINT 09040UK-00	• Radio sounder • Multiple sounders on one system • Tamperproof Detection • Third party certified to EN50131 and INCERT • Wired sounder • 16ohm extension speaker • Emit all system tones • Tamperproof detection

Hold up and social alarms

Our diverse hold up and social alarms range is designed to prevent accidental alarms using dual button activation. Choose from our fixed or portable devices to ensure you pick the alarm solution that best fits your staff and personal needs.

Title	Image	Description	Product codes	Key points
Smart HUA kit		A complete smart hold-up alarm solution in a single box that allows up to 30 confirmed fixed hold up devices and 50 portable hold-up devices of your choice.	i-on-HUD-KIT-00	• Can accomdate a further 30 fixed hold up devices by adding up to 3 radio expanders • LAN port for connectivity to SecureConnect - with support for Wi-Fi and 4G communicators • Tamperproof detection • Push notifications and emails of alarm events
Fixed radio confirmed HUD		A fixed radio hold-up device that uses dual button activation to trigger an alarm. Designed for both commercial and residential applications that is easily operated and accessible.	HUD-2B-FXD	• BS8243 Multi-action HD • Visual feedback for the user • Keyless resetting
Handheld radio HUD's		Personal attack transmitters in the form of handheld devices. Contain a life-long lithium battery that sends a signal when less than one month's operation remains.	705REUR-00 706REUR-00 710REUR-00 726REUR-50 726REUR-60	• Scantronic 868 MHz narrow-band radio operation • Dual button operation • Single and secondary radio channels
Handheld radio social alarms		The 701 and 702 are portable and compact wearables designed to be used as a "need-to-help" trigger by using the touch of a button, for social care alerts.	701REUR-50 702REUR-00	• Can be worn on a strap, round the wrist or neck • Easy to clip to a pocket • Available in short or long range model

Receivers and transmitters

Looking for a highly flexible signaling solution? Eaton's receivers and transmitters range enables you to transmit signals from up to 4 different locations. Both our receivers and transmitters are ideal for larger commercial operations as they allow you to monitor lights, pumps, machines and more.

Title	Image	Description	Product codes	Key points
Transmitter		The 703 is a four channel radio transmitter that can be used in conjunction with any wired detector or device to provide a radio solution when wiring is not possible.	703REUR-00	• Simple alarm system & transmitter functions • Capable of transmitting signals from up to four locations • Up to 1000m transmitter range
Receivers		Telemetry receivers are highly flexible receivers that can be used as a stand-alone unit or linked to other systems to provide radio integration. It uses two relay outputs that can be connected to many building management systems (BMS).	762REUR-00 768REUR-50 769REUR-50	• Can be connected to many building management systems • Capable of transmitting signals from up to four locations • Four devices per channel

Smart security you can trust

Discover Eaton's full range of security and intruder alarm systems including control panels, kits, detectors, expanders, keypads, keyfobs, communicators, sounders and telemetry.

As part of Eaton's commitment to ensure security for both our users and installers, we have continuously focused on adding value to our diverse product range. For example, the i-on40H is a 40-zone hybrid alarm panel, expandable up to 80-zones, that is Grade 2 EN50131 approved.

Our broad i-on range is SecureConnect enabled which allows the user to remotely monitor and maintain their alarm system.

Scantronic and i-on at a glance...

- Unrivaled connectivity: App/Cloud, SIA-IP, Webserver and Email
- Independent testing and certification to EN50131 and other country specific standards
- The ability to accommodate up to 1000 zones

- Push button addressing
- Remote security monitoring
- Uses standard bus cable with a high tolerance for daisy chain or star configurations

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Setting the standard

We operate to ISO 9001 quality and ISO 14001 environmental standards.

We are also committed to having our products independently tested, verified and approved to EN50131 by some of Europe's most stringent third-party testing laboratories. In addition, many of our products are certified to the following country specific standards:

- NFA2P: France
- INCERT: Belgium
- VdS: Germany

Further information is available from your local Eaton Organisation.

Built to last

Quality, reliability and resilience are designed into our products from the outset.

We positively engage with customers to fully understand their specific requirements and develop solutions that meet real-life needs.

Responsibility to the industry

Eaton is the first registered Cybersecurity Product Assurance Group (CySPAG) manufacturer. By registering on the scheme, Eaton has reinforced its commitment to Cyber Security by pledging to adhere to the requirements of BSIA Form 343 Manufacturers of safety and security systems cybersecurity code of practice. The following requirements outlines how responsible manufacturers will design, manufacture and support connected products.

Glenn Foot, Chairman of CySPAG and product manager at Eaton reinforces this message:

"It is important that the industry takes responsibility for itself rather than being dictated to by other organisations."

Find out more here

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Web: www.myscantronic.com

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Eaton's electrical business is a global leader with deep regional application expertise in power distribution and circuit protection; power quality, backup power and energy storage; control and automation; life safety and security; structural solutions; and harsh and hazardous environment solutions. Through end-to-end services, channel and an integrated digital platform & insights Eaton is powering what matters across industries and around the world, helping customers solve their most critical electrical power management challenges.
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