

i-on10 - entry level wired intruder alarm panel



Making a house a home with a simple, easy to use security solution

Ideal for entry-level burglar alarm systems to protect homes and small commercial installations.

The i-on10 is a 10 zone, bells-only (audible alarm) wired intruder alarm panel. It is suitable for simple, entry-level burglar alarm systems to protect homes and small commercial installations. It is simple to operate and contains basic features such as enabling the system to be set and unset with codes or proximity tags.* The i-on10 panel comes complete with a keypad and the option to fit an additional 3 units for larger installations.

*KP Model

Independent review i-on10 Panel – PSI, March 2022

“A straightforward and engineer friendly grade 2 wired alarm system with a wide range of configuration options and simplicity of installation.” - PSI (psimagazine.co.uk)

5 reasons why you should select the Scantronic i-on10

Flexible configuration

The Eaton i-on10 has four setting modes that offer flexibility in configuring the alarm and isolating specific areas when required. It is also compatible with a wide range of peripherals and devices, including loudspeakers.

Foolproof operation

No repeat callouts from confused owners thanks to the simple 'set/unset code' function and proximity tags. Just fit and forget.

Simple, proven technology

The i-on10 is a Grade 2 hardwired system that doesn't need apps or the internet to function. EN50131 compliant with decades of Eaton's experience in Electrical design.

Multiple applications

With 10 zones, up to 10 users and four keypads, the i-on10 is easily configured for domestic settings or smaller commercial premises, including shops, bars and restaurants. One simple security system, many business opportunities.

Easy installation

No degree in computer programming required! Just follow the step-by-step instructions using the keypad, and you are all set up.

EATON

Powering Business Worldwide

The i-on10kit – a single box solution for residential installations

What's in the box ?



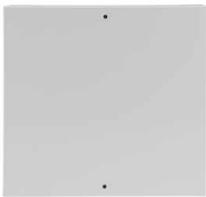
Part no.	Description
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- | | |
|----------------------|---|
| i-on10-Kit-00 | Kit contains: <ul style="list-style-type: none"> • 1 x Control Panel (i-on10) • 3 x PIR (DET-WPIR-00) • 1 x Door Contact (WDC02) • 1 x Sounder Base (SDR-WEXT-00) • 1 x Keypad (KEY-K01) |
|----------------------|---|

- | | |
|-----------------------|---|
| i-on10-Kit-01* | Kit contains: <ul style="list-style-type: none"> • 1 x Control Panel (i-on10) • 3 x PIR (DET-WPIR-00) • 1 x Door Contact (WDC02) • 1 x Keypad (KEY-K01) |
|-----------------------|---|

* The i-on10-Kit-01 is identical to the i-on10-Kit-00 but without the bell box, designed for installers who already have their bell/sounder.

10 zone wired control panel



The i-on10 is a 10 zone, bells-only (audible alarm) wired intruder alarm panel. It is suitable for simple, entry-level burglar alarm systems to protect homes and small commercial installations.

Wired Keypad



The KEY-K01 Wired Keypad provides the user with the ability to set, unset, view the log, and change user codes, set time & date and use the onboard panic button.

3 passive infra-red motion detectors



The DET-WPIR-00 is a grade 2 wired passive infra-red movement detector with dual low noise sensor and excellent RF immunity. Range 15m with auto temperature compensation

Wired door contact

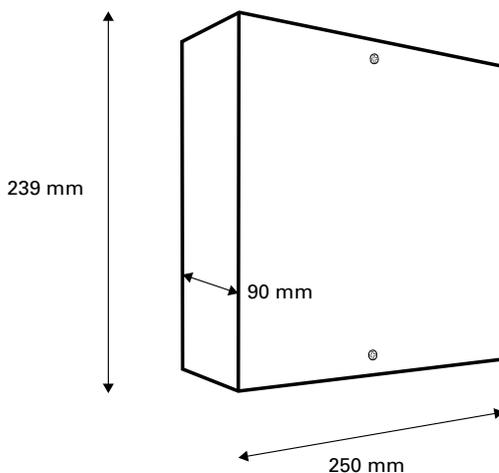


The WDC02 is a grade 2 wired surface door contact with a spring tamper switch.

External siren



The SDR-WEXT-00 is an external siren and strobe unit designed for use with the i-on10, and other third-party control units. The siren uses fixed wiring between itself and the control unit (only included in i-on10-Kit-00).



Product specification

Product Code	i-on10
Compliance	EN50131 PD6662:2017 Grade 2
Zones on board	10
Total number of buses	1
Number of users	10
Number of outputs	1 system plus 12 communicator
Number of part sets per partition	3
Power supply	1A
Battery (maximum capacity)	1 * 7Ah
Temperature range	Environmental class 2 -10°C to 55°C 93% RH
Weight	2.8 Kg panel without battery
Dimensions	239 mm (h) x 250 mm (w) x 90 mm (d)