Wireless intruder alarm panel

The i-on30R, a 30 zone radio panel offers straightforward secure configuration using the enhanced web browser and is compatible with Eaton's full range of radio peripherals and plug on communicators.

Built with cyber security in its DNA the i-on30R is Eaton SecureConnect™ Cloud and App enabled

Multiple communication options Built-in Ethernet port and optional PSTN or GSM or 4G allows you to tailor installations to the properties' needs.

Eaton SecureConnect™ Cloud and App Control and monitor your panel through the cloud 24/7 anytime anywhere across multiple locations. Provide your customers with a secure App for convenient control of their system ensuring peace of mind.

Simple visual verification Connect Eaton security cameras to the i-on30R panel to provide an additional layer of security. Capturing images locally on an SD card and view through App or email.

At a glance...

- 30 zones on-board expandable to 60
- Hybrid expansion using EXP-R10/R30/W10/PSU
- Built in Ethernet with web server and virtual keypad
- Visual verification
- Perimeter zone functionality
- SMS control
- Plug on ARC/Speech/SMS for PSTN/GSM
- Class leading Scantronic radio
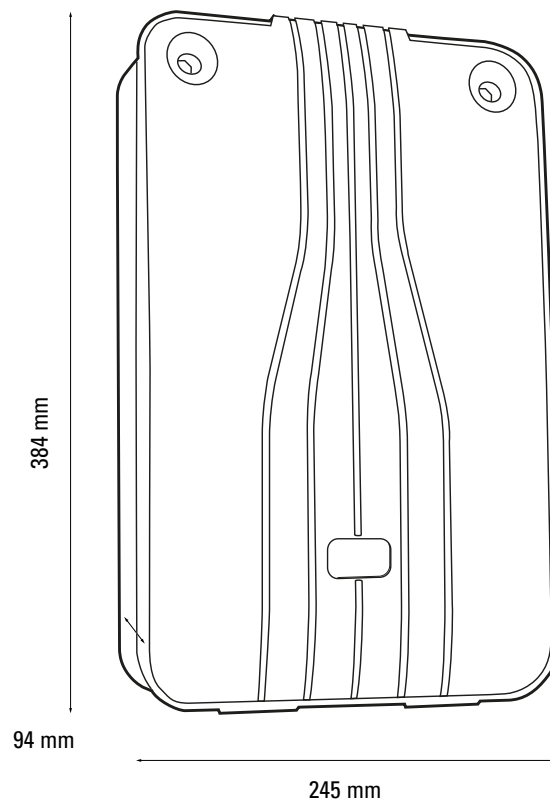- Email notifications
- EN50131 Grade 2

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Scantronic product data sheet

Product specification

Product code	i-on30R (also available as a variety of kits)
Compliance	EN50131-1:2006 + A1:2009 Grade 2 and environmental class II, EN50131-3:2009, EN50131-6:2008, BS8243:2010, PD6662:2017
Zones on board	30 Radio on board, expandable to 60, with wired or radio expanders all fully programmable
Bus	Accepts up to 20 bus devices (keypads, expanders and power supplies)
Number of users	30 user codes, 4 digit PIN number, proximity, remote control or radio panic button
Number of outputs	Two 500mA open collector programmable outputs & 10 radio outputs on panel
Visual Verification	Up to 4 IP cameras
Power supply	Conforms to EN50131-6:2008 Type A power supply, rated power output 1.0A. 650mA is available for auxiliary power
Battery	Accepts a 12v standby battery up to 7Ah rechargeable lead acid, gel type
Temperature range	Environmental class II. Tested -10°C to 55°C @ 93% RH
Sounders	Internal: One independently controlled 16 Ω speaker & 4 internal radio sounders External: Dedicatated siren and strobe open collector output & 4 External radio sirens
Weight	2.2kg
Dimensions	384 mm x 245 mm x 94 mm

Compare product compatibility with our easy to read chart: www.eaton.com/security-works-with

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