i-on Compact 20 radio zone panel

An integrated wireless intruder panel with built-in Ethernet IP communications, offering flexible and secure communication options.

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

Multiple communication options
Built-in IP and optional PSTN or GSM allow you to tailor installations to the properties needs.

Eaton SecureConnect™ Cloud and App
Control and monitor your panels 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.

Visual verification
Connect Eaton security cameras to the compact panel to provide an additional layer of security. Capturing images locally on SD card and view through App or email.

At a glance...

- 20 radio zones
- 40 years of class leading scantronic radio
- Built in Communications (SIA IP ARC) as standard
- Plug on GSM or PSTN module for dual-path communications
- Built in Ethernet port
- Wi-Fi module adaptability
- Third party certified to EN 50131 grade 2
- Compatible with Eaton's range of radio peripherals
- Easy maintenance with hinged access
- Available in kit format

Scantronic product datasheet

Product specification

Feature	Description
Compliance	EN50131-1:2006 + A1:2009 Grade 2,, BS8243:2014, PD6662:2010
Zones	20 radio
Part sets	1 full set and 3 part sets
Users	20 users
Event log	250 mandatory event logs and 50 non mandatory events
Outputs	20 radio outputs
Internal Sounder	2 radio internal sounders
External Sirens	2 radio external sirens
Remote Communications	SIA IP ARC comunications via IP LAN
Visual Verification	Up to 2 IP cameras
Power Supply	500mA switch mode
Battery	COMPACT-BAT01: 6 x NimH cell battery pack
Dimensions	238mm (h) x 161mm (w) x 38mm (d)
Weight	710g (with battery)

Compatible products

Product Code	Description	Product Code	Description
i-GSM03	Plug on GSM communicator	DET-RDC-B	Radio slimline door contact brown
i-DIG03	Plug on PSTN communicator	DET-RDC-G	Radio slimline door contact grey
i-WiFI01	WiFi adapter	DET-RDTPT-G2	Radio pet tolerant dual tech detector
SDR-REXT-G2	External radio sounder	DET-REXT-IR50	External radio beam detector 0.5m
SDR-RINT	Internal radio sounder	DETREXTIR100	External radio beam detector 1m
XCELR	Radio PIR	CAM-EXT-00	External IP camera
XCELRPT	Radio pet tolerant PIR	CAM-INT-00	Internal IP camera
734rEUR-00	Radio door contact, CC white	i-RK01	Radio keypad
734rEUR-05	Radio door contact, CC brown	703rEUR-00	Four channel radio receiver
734rEUR-01	Radio door contact, FSL white	710rEUR-00	Radio panic button
734r-EUR-06	Radio door contact, FSL brown	726rEUR-50	Radio panic button (long range)
738rEUR-00(04)	Radio shock sensor white (brown)	726rEUR-60	Radio panic button (short range)
739rEUR-00	Radio break glass detector	705rEUR-00	Radio panic button
DET-RDC-W	Radio slimline door contact white	706rEUR-00	Radio lone worker button

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