The i-on40H, hybrid control panel offers a straightforward secure configuration using the enhanced web browser and is compatible with Eaton’s full range of radio peripherals and plug on communicators.

**Feature packed to deliver you real benefits**

- **Highly secure encrypted web browser**: mobile and tablet friendly interface for easy on-site system configuration
- **Email notification**: Provides detailed system event information and image verification, when alarm is activated
- **SIA over IP**: communication to your ARC with no requirement for a PSTN line, removing call charges and line fees

**Easy updates**

Panel software updatable: provides choice of easy firmware update methods using Ethernet, USB and SD card

**At a glance...**

- 30 radio and 10 wired zones expandable to 80
- Hybrid expansion using EXP-R10/R30/ W10/ PSU
- Ethernet/ web server/ virtual keypad
- Visual verification
- Perimeter zone functionality
- SMS control
- Plug on ARC/ Speech/ SMS for PSTN/ GSM
- Class leading Scantronic radio
- UDL/ ARD over IP or PSTN
- EN50131 Grade II: Independently approved
Product specification

Compliance

Zones
30 Radio and 10 wired on board, expandable to 80, all fully programmable

Partitions
4 independent partitions each with a part set or full set and three part sets

Users
50 user codes, 4 digit PIN number, proximity, remote control or radio panic button

Event log
1000 events; 750 mandatory events and 250 non-mandatory

Outputs
One programmable relay outputs
One 500mA open collector programmable outputs
12 low-current outputs for plug-by communicators
10 radio outputs

Bus devices
Accepts up to 20 bus devices (keypads, expanders and power supplies)

Internal sounder
One independently controlled 16 Ω speaker
4 internal radio sounders

External Sirens
Dedicated Siren and Strobe open collector outputs
4 External Radio Sirens

Remote communications
SIA IP via built in Ethernet port
Email and images via via built in Ethernet port
Footprint for connection of a range of alarm communications modules as described below

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

Configurations options
Cooper Downloader via USB, IP or plug-on comms module, web browser via built in Ethernet port

Battery
Accepts a 12v standby battery up to 7Ah rechargeable lead acid, gel type

Dimensions
End station: 384 x 245 x 94mm

Weight
End station: 2.2kg

Temperature range
Environmental class II. Tested -10°C to 55°C @ 93% RH

Compatible products

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<th>40 zone hybrid panel end station</th>
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