

Security



Fully flexible building security control iCONTROL provides a fully compliant multi-area security system complete with event logging, download facilities and back-to-base monitoring.

The system can be connected to standard security devices, door contacts (reed switches), dual purpose motion detectors for security and light control, smoke detectors, access control systems and other sensors.



Multi-function motion detectors act as security sensors when the system is armed but trigger normal system activities such as lighting during regular use. Integration means that security events triggered by input devices can activate pre-programmed

lighting scenes and other systems for example blinds, automatic doors and access control.

When an intrusion is detected by the system, the back-to-base dialer will "grab" the phone line,



even if the telephone has been ripped from the wall, and dial out to report the incident to the monitoring company. If the telephone interface is installed, iCONTROL can call several user nominated telephone numbers to report the incident and/or send a pre-programmed SMS message.

System keypad and keyring remote buttons situated, for example, in sleeping areas or carried permanently can be programmed as "panic buttons". When panic buttons are pressed, the alarm is activated triggering lighting scenes, sirens and automated telephone dial-out features.

The system's "Holiday Mode" can record up to 7 days of normal lighting activity and can replay the recorded lighting pattern creating the impression of occupancy while premises are vacant.



If necessary iCONTROL's advanced interface can integrate readily with third party security systems or off-the-shelf devices to suit specific operating environments.

iCONTROL's security functions are fully integrated with lighting, networking and other automated controls providing a total solution for the intelligent building.



Security



Function: Used to arm/disarm security system and can be used to activate door entry mechanisms. Covers available in standard colours and finishes including flush stainless steel.

Cat No H2M	IP Rating IP44 (with H2CW Kit)	PIN Codes Software programmable	Installation Surface mount or recessed
Description Remote Alarm Keypad	Security Areas 10	LED Indicators Dual colours backlit buttons	Dimensions 117x73x13



Function: Multi-functional device includes temperature, light and movement sensor.

Cat No H2G1	Detection Range 10.8m
Description Indoor Occupancy Sensor	Detection Angle 110°
Detection Method Passive Infrared	Dimensions 70x67x62



Function: Multi-functional outdoor device includes temperature, light and movement sensor.

Cat No H2G2	Detection Range 10.8m
Description Outdoor Occupancy Sensor	IP Rating IP55
Detection Method Passive Infrared	Dimensions 141x84x88



Function: Ceiling mount multi-functional indoor device includes temperature, light and movement sensor.

Cat No H2G3 / H2G4	Detection Range 7.6m to 12.3m diameter
Description Indoor Occupancy Sensor	Detection Angle 360°
Detection Method Passive Infrared	Dimensions 110x110x33



Function: Non-intrusive design suitable for indoor applications.

Cat No H2H1	Sound level 116dB
Description Indoor Siren	Mounting Recessed (ceiling mount)
Backup Battery 12V 1.2Ah (optional)	Dimensions 110x 75x75



Function: Used to interface with third party security systems.

Cat No H2U1	Connector Type DB9F
Description Serial Interface D	Interface Type RS232
Baud Rate 4800	Dimensions 50x90x16



Function: Designed for outdoor use. Includes backup batteries and tamper switch.

Cat No H2H2	Sound Level 116dB
Description Outdoor Siren	Installation Wall mount
Backup Battery 12V 1.2Ah	Dimensions 110x100x170

