

User Interface



Control Panels and Keypads Intelligent building management made easy.

The iCONTROL user interface operates through control panels and keypads designed to be easy to understand and use.

The attractively designed control panel will blend harmoniously with the building decor. Control panel buttons are illuminated with four different colours indicating the various functional areas of the panel. The display screen is also backlit ensuring clarity even in limited light conditions.

The control panel is the programming centre for iCONTROL and comes with a huge range of in-built features such as scene controls, integrated security functions, system timers, a real-time clock and sophisticated installation and diagnostic tools. The system can be easily and completely programmed through the control panel and does not require the use of a PC or complex computer code. Software protection prevents unauthorised use of or access to system programming.

iCONTROL™

Using keypad designs derived from HPM's acclaimed Excel and Architectural ranges, iCONTROL keypads and control panels will blend beautifully with interior finishes and will complement other electrical accessories such as powerpoints and data outlets. Buttons and covers are available in a wide variety of popular colours and finishes.

Keypad buttons with unique multi-coloured indicators give the user visual feedback about whether lights (or other devices) are turned "on" or "off" or are controlling a scene. Buttons are made of soft silicone and provide a positive tactile feel.



With between one and six buttons per keypad, iCONTROL reduces the need for multiple switchplates, eliminating wall clutter and improving ergonomics. Flush stainless steel plates can contain multiple keypads for example housing 6, 12, 18 or more buttons.

iCONTROL keypad designs provide for ease of installation or replacement and software is field upgradeable.

The control panel and keypads are fully integrated with all system controls, helping provide a total solution for the intelligent building.



User Interface



Function: Suitable for indoor or outdoor applications and can be installed surface mount or recessed with flush stainless steel plates. Button keypads are available in a wide range of colours and finishes.

Cat No H2C	IP Rating IP44 (with H2CW Kit)	Installation Surface mount or recessed
Description x Button Keypad (x = 1 to 6)	Functions Switch, Dim, Scenes, Panic	Dimensions 117x73x13
LED Indicators Green = On, Red = Off, Orange = Scene	Endurance Switch life > 100,000 operations	



Function: Used to arm/disarm security system and can be used as access control panel.

Cat No H2M	Security Areas 10
Description Remote Alarm Keypad	PIN Codes Software programmable
IP Rating IP44 (w/H2CW Kit)	Dimensions 117x73x13

Covers are available in a wide variety of colours and finishes including flush stainless steel

Matt Plastic or High Gloss



White (WE) Mist Grey (MG) Beige (BE) Brown (BR) Cream (CR)

Metallic Covers



Brass (PB) Matt Silver (MS) Gunmetal (GL) Stainless Steel (SS) Brushed Brass (BB) Polished Silver (PS)



Function: Stand alone device, used to interface with third party devices like touch screen displays.

Cat No H2U	Connector Type DB9F
Description Serial Interface	Interface Type RS232
Baud Rate 4800	Dimensions 50x90x16



Function: User interface and programming centre for the system. Includes a range of in-built features.

Cat No H2A	Connector RJ45 for RS232 interface
Description Control Panel	Security Tamper switch
Interface 4 x 20 character backlit LCD	Dimensions 114x70x25

Silicon buttons designed to provide a positive tactile feel. (Contact HPM Technologies for custom colour and print buttons)



White Gunmetal Brown Matt Silver

