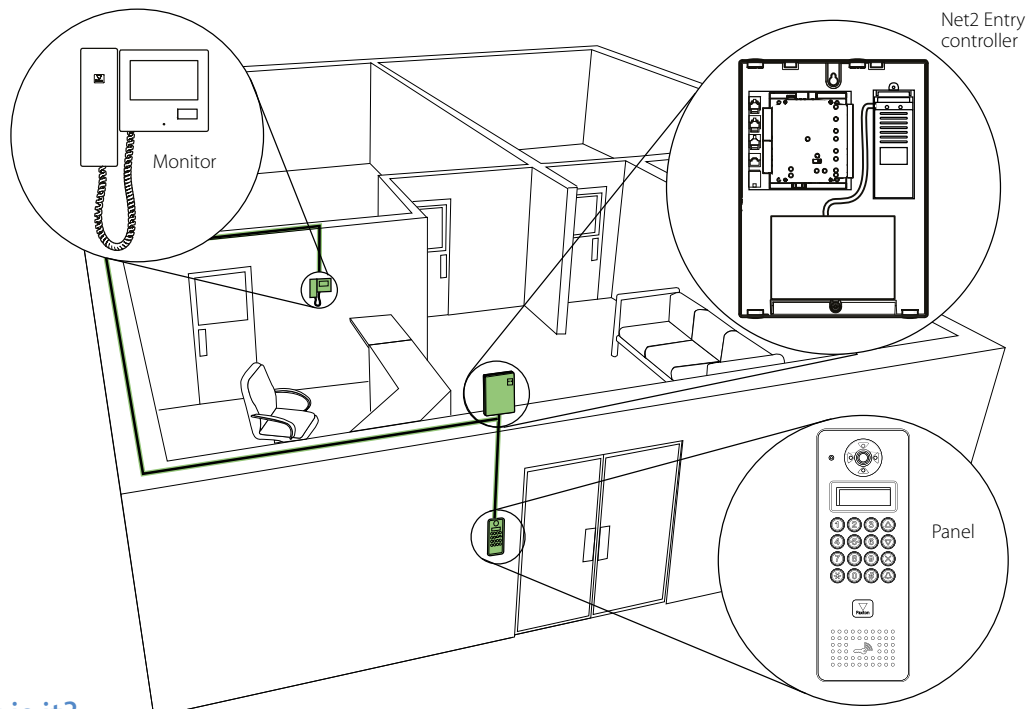


A simple one cable door entry system with access control capabilities



What is it?

Net2 is a PC based security system for controlling access through doors. Net2 allows users to be given access to particular areas at certain times. Because the system is networked, all administration can be done from a central point.

Net2 Entry is a door entry system that works standalone or alongside Paxton's Net2 access control, combining door entry with key features of Net2. Installing Net2 Entry is easy, as only one type of cable is needed between system components. Net2 Entry can be fitted using existing Cat5 infrastructure, and can connect to an existing IP network. The components auto detect on setup, making installation straightforward, with no specialist training required. Net2 Entry is a true plug and play solution; connect the components and the system works.

Net2 Entry comes in a discreet design that is suitable for a range of environments. The Net2 Entry panel has an attractive brushed steel effect, giving the unit a smart appearance and durability that will stand the test of time. The integral low light sensitivity camera works in day and night conditions, for extra security around the clock. The panel is IP55 rated and will work in all weather conditions. An IK09 rated vandal resistant panel is also available. Constructed in 316 marine grade stainless steel with a toughened polycarbonate screen, this version is perfect for high-end sites and vandalism-prone areas.

Installation is flexible, with flush or surface mount options allowing you to take on a variety of jobs. Voice call, proximity and keypad capabilities mean your customers can mix and match to find what suits their needs. Integration with Net2 access control enables user access events at the Net2 Entry panel to be reported in Net2 software.

The Net2 Entry control unit contains a PoE switch, removing the need for local power. It also contains a backup battery option in the event of mains power failure. The system is easily scalable via a Net2 Entry extension switch or a third party PoE switch. This means you can offer Net2 Entry to customers at sites of any size. Using an extension switch allows expansion of up to a hundred panels and thousands of monitors.

The intuitive, touchscreen colour monitor is easy to use. Its low profile appearance gives your customers a solution that seamlessly fits into its surroundings. Installation is flexible as the monitor can be wall or desk mounted.

Administration can be carried out directly at the units. Management software is included for simple setup and configuration at larger sites, to guide you every step of the way.

Specifications

Electrical	
Power over Ethernet (PoE)	Yes - IEEE 802.3af class 0
Features	
Video screen	Full colour
Low light use	Yes
Audio system	Two way
Back-lit keypad/LCD	Yes
Door open time	Min 1 sec - Max 5000 sec
Prox, PIN and code capability	Only in conjunction with Net2
Current draw of lock	Max 650mA*
Other features	
'View video' mode	Selectable ringtones
Built-in help menu	Do Not Disturb function
PIN/Code entry	Hands free operation

Communication	
Ethernet bandwidth requirement	1mb/s multicast per panel during call
Panels per system	100
Monitors per system	1000
Max distance between Panel and Switch, Monitor and Switch	100m
Environment	
Operating temperature: Monitor Panel	Min 0°C - Max +45°C Min -20°C - Max +50°C
Moisture resistance	Monitor - Indoor use only Panel - External use
VR panel rating	IK09

*Current available for lock depends on number of monitors connected - some power calculation required, refer to Paxton support.

Net2 Entry - Panel



Sales code 337-837
More information <http://paxton.info/1893>

Net2 Entry - Monitor



Sales code 337-286
More information <http://paxton.info/2056>

Net2 Entry - Control unit



Sales code 337-727
More information <http://paxton.info/2061>

Net2 Entry - VR panel, surface mount



Sales code 337-937
More information <http://paxton.info/2051>

Net2 Entry - VR panel, flush mount



Sales code 337-957
More information <http://paxton.info/2051>

Net2 Entry - VR panel, surface mount with rain hood



Sales code 337-967
More information <http://paxton.info/2051>

Net2 Entry - Extension switch



Sales code 337-773
More information <http://paxton.info/2061>

Net2 Entry - Panel flush-mount backbox



Sales code 337-857
More information <http://paxton.info/1893>

Net2 Entry - Monitor desk-mount stand



Sales code 337-847
More information <http://paxton.info/2056>

All information and specifications correct at the point of publication, but may be subject to change without notice.