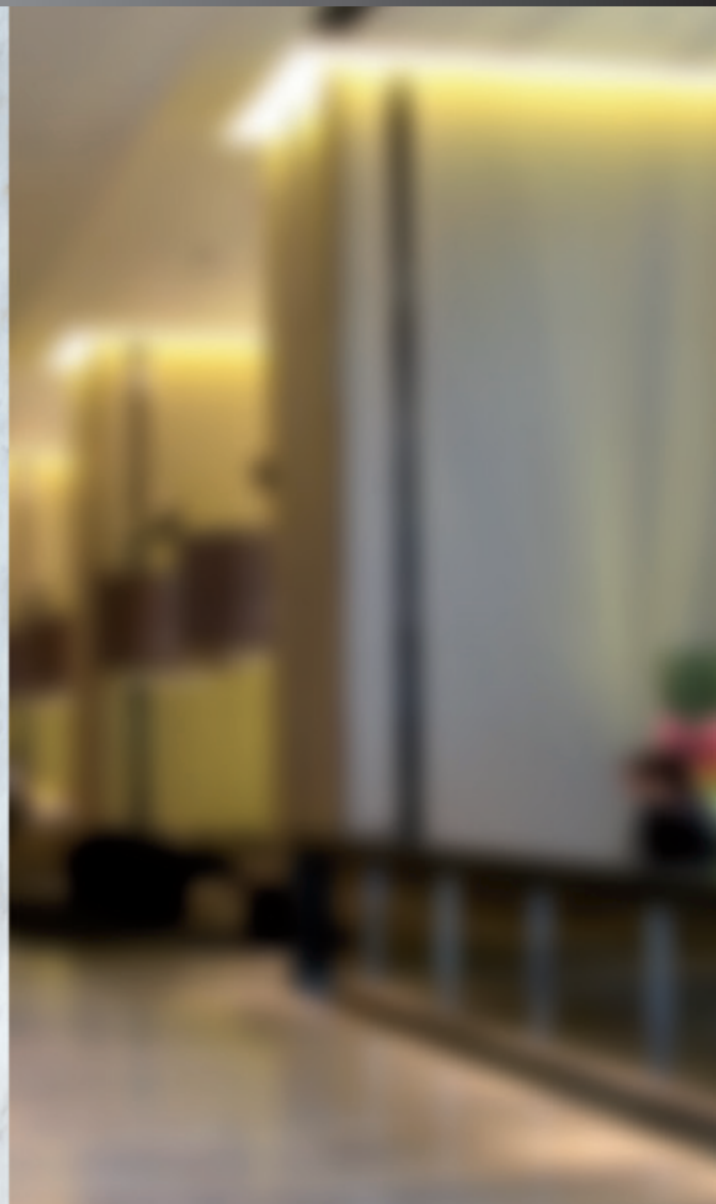


Product Selection Guide 2015



Smart access control and
door entry systems

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About Paxton Access

Paxton Access Inc., based in Greenville, South Carolina, is a leading manufacturer of electronic access control systems. From its inception, Paxton Access has aimed for engineering excellence by designing and manufacturing intelligent and innovative products that meet the challenges and trends of the ever advancing security industry in a global society.

Paxton Access continues to work hard every day on the basic principles that make us a valuable partner including the continued development of high quality products, customer care, competitive pricing and responsive technical support.

Five Year Warranty and Ultimate Returns Policy

At Paxton Access we are fanatical about customer support. To prove this, we offer a five year warranty that reflects the total confidence we have in the reliability of our products.

All you have to do is send us your damaged Paxton Access product within five years of purchase and we will either replace it or arrange a credit. Our groundbreaking ultimate returns policy is designed to save our customers time and remove the frustration often associated with returning products.

We want to make life as easy as possible for all installers who are genuinely trying to do the job of installing our products. Our five year warranty and ultimate returns policy helps us to do this successfully.



New Products to Guide

- Net2 PaxLock

How to Start

This product selection guide has been designed to help you select the right products to build up the components of an access control system. Within this guide are the items necessary for the electronic portion of controlling access. Each installation may vary so please ensure all areas are identified accordingly.

The specific Paxton Access equipment on the following pages comprises a large portion of an overall system, but not everything. Included in this guide:

- Application Software
- Electronic Access Controllers
- Card Readers & Accessories
- Access and Vehicle Credentials
- Exit Request Devices
- Power Supplies
- Video Intercom & Stations

Other items required on a typical project, but not available from Paxton include;

- Wire/Cable
- Electric Strikes
- Door Closers
- Magnetic Locks
- Network Switches

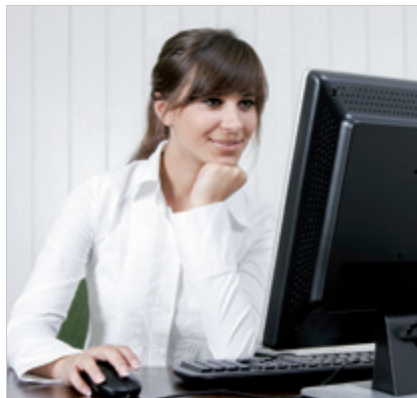


Net2 software overview

Net2 is an advanced PC based access control system that is used for controlling who goes where, and when. Within the Net2 architecture a user can add and delete credentials, run reports and configure the hardware to perform as required. The Net2 software is the portal of entering the system functionality. The database which includes all credentials, door configurations, time zones, etc. is automatically downloaded to each access controller so the decisions are made locally at the door regardless of the computer condition. Net2 is a feature-rich solution to ensure the end users requirements are exceeded. An example of the features included with the base software include;

- Access Control
- Custom Reports
- Burglar Alarm Integration
- CCTV Integration
- Video Intercom Integration
- Card Badging Design and Print
- Time and Attendance
- First in Building Unlock
- Input to Output Linking
- Elevator Control
- Graphical Maps
- Relay Latching
- Emergency Lockdown
- Text and Email Alerts
- 3rd Party SDK Integration
- Browser/iPad/iPhone App Management

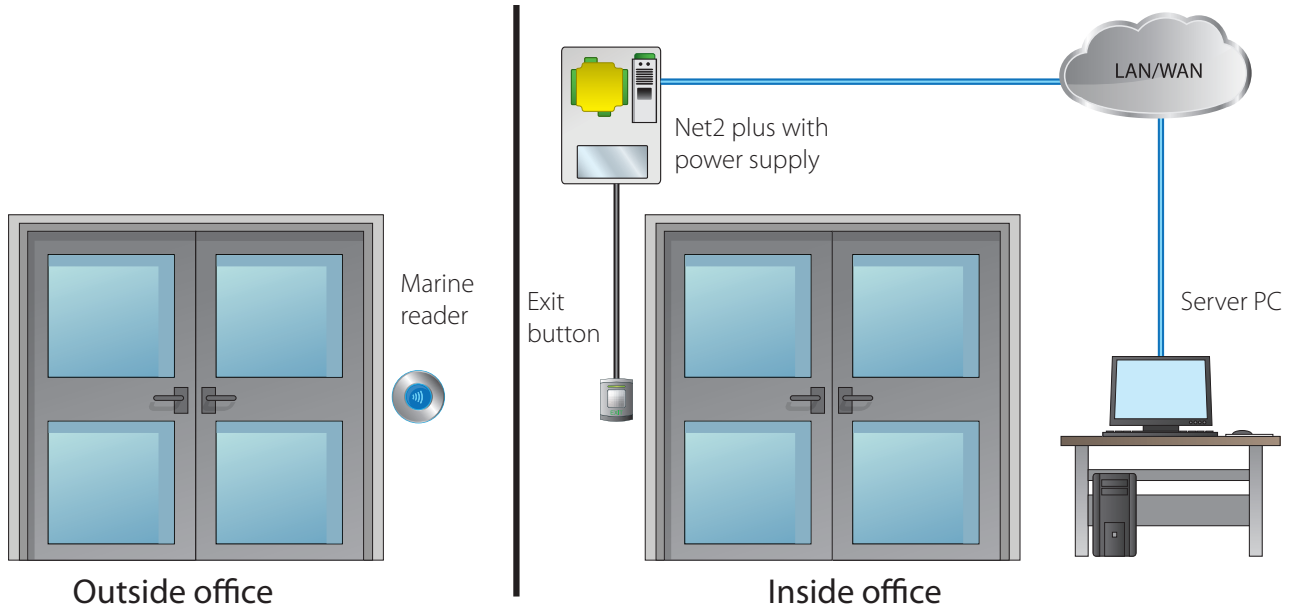
Net2 also allows unlicensed installations of application software on workstations throughout a facility so various departments can manage their part accordingly.



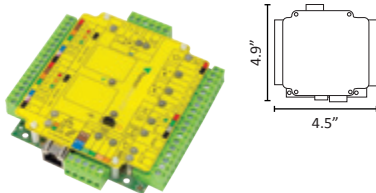
6 Wired Controllers - Net2 Plus

Example of a system using TCP/IP with Net2 plus controllers

- A networked IP ready single door controller
- On-board TCP/IP connection allows direct connection to a network
- Can connect together with dedicated RS485 network

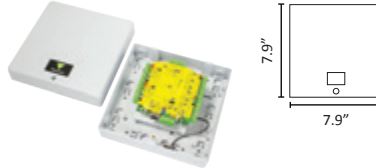


Net2 plus 1 door access control unit



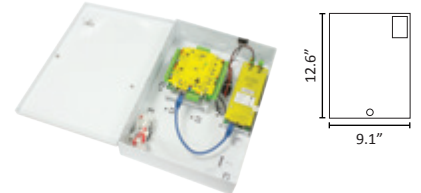
Sales code 682-493-US
More information <http://paxton.info/1303>

Net2 plus 1 door ACU in plastic housing



Sales code 682-528-US
More information <http://paxton.info/1303>

Net2 plus with PoE+ power supply in metal cabinet



Sales code 682-721-US
More information <http://paxton.info/1303>

Net2 plus with 12/24V AC/DC PSU in metal cabinet*



Sales code 682-810-US
More information <http://paxton.info/1303>

Two door IP starter kit, UL - 12/24V supply*



Sales code 682-825-US
More information <http://paxton.info/1303>

Two door IP starter kit, UL - PoE supply

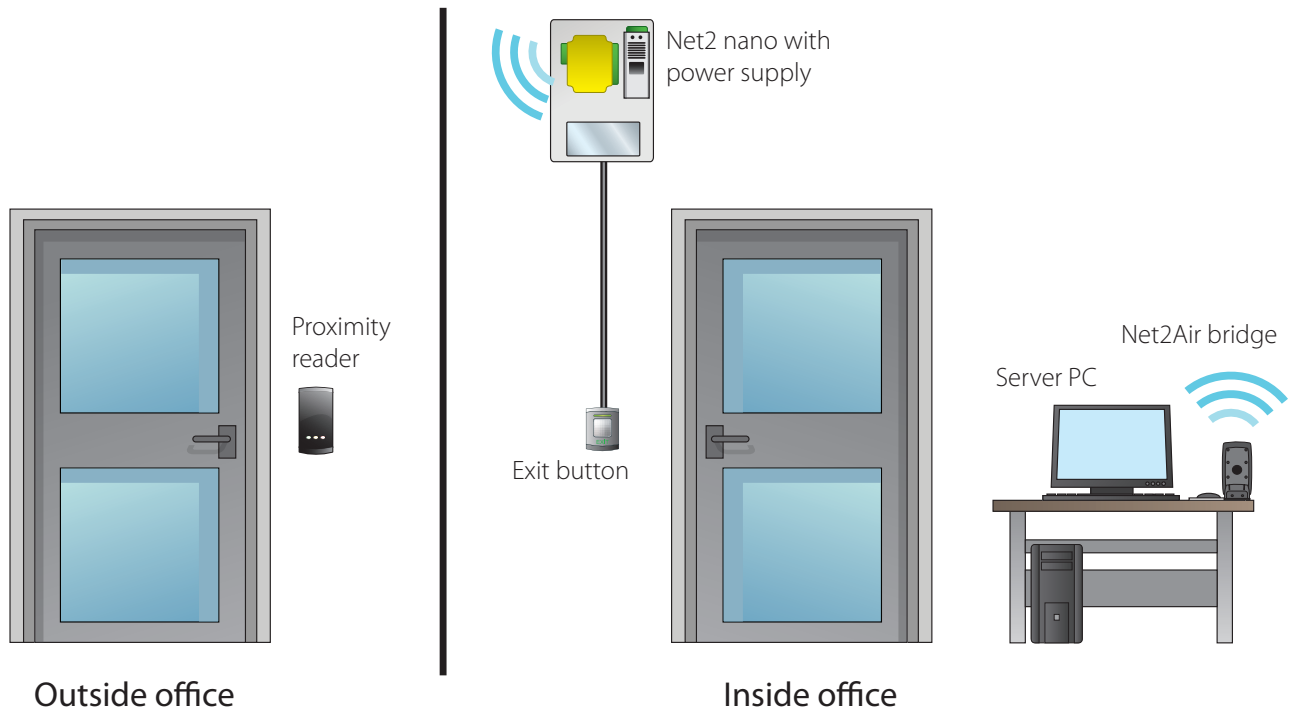


Sales code 682-290-US
More information <http://paxton.info/1303>

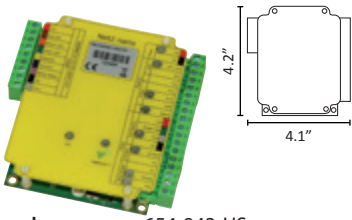
* Requires 24V 40VA transformer - not supplied.

Example of a system using wireless with Net2 nano controllers

- A wireless single door controller
- Communicates to the server PC using Net2Air technology via a Net2Air bridge
- No cable required between Net2 nano and the server PC, reducing installation time
- Recommended maximum distance of 50ft between Net2Air bridge and Net2 nano

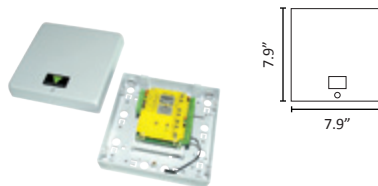


Net2 nano 1 door access control unit



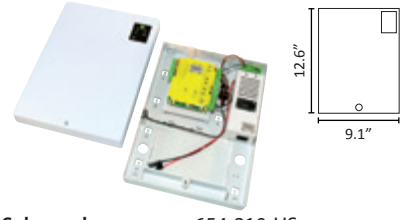
Sales code 654-943-US
More information <http://paxton.info/1298>

Net2 nano 1 door ACU in plastic housing



Sales code 654-549-US
More information <http://paxton.info/1298>

Two door wireless access starter kit, 12/24V supply, UL*

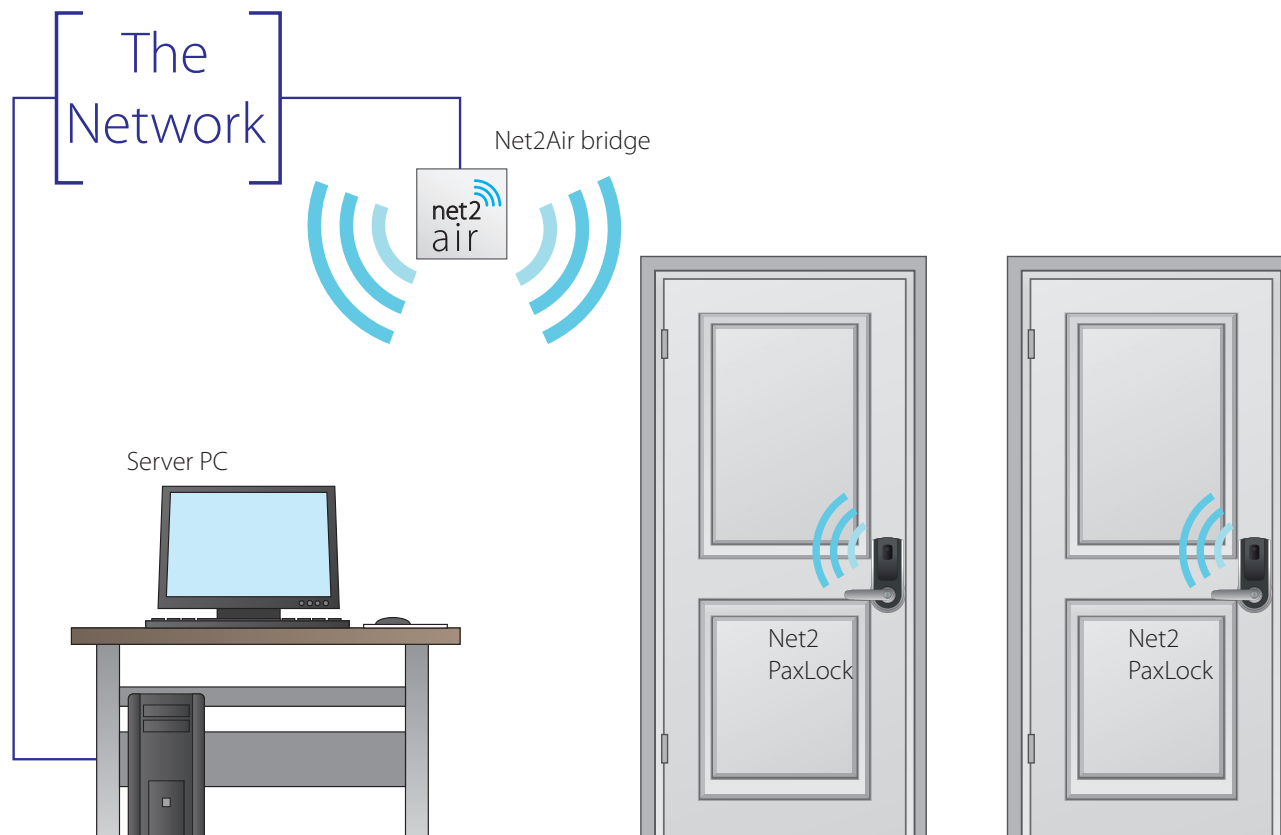


Sales code 654-210-US
More information <http://paxton.info/1293>

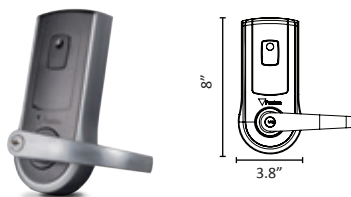
* Requires 24V 40VA transformer - not supplied.

Example of a system using wireless with Net2 PaxLock

- Online wireless system
- Battery powered
- Easily replaceable AA batteries keep maintenance to a minimum
- Communicates using secure Net2Air technology
- Paxton proximity compatible versions for a variety of site requirements
- Version with key override function for added security
- Robust mechanical design

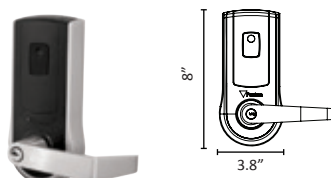


Net2 PaxLock US C Keyway - Galaxy



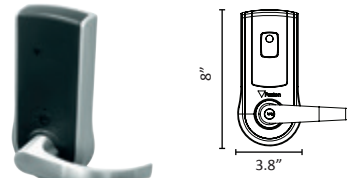
Sales code 921-130-US
More information <http://paxton.info/2327>

Net2 PaxLock US C Keyway - Eclipse



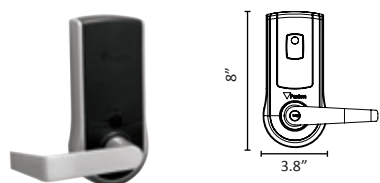
Sales code 921-131-US
More information <http://paxton.info/2327>

Net2 PaxLock US SFIC - Galaxy



Sales code 921-160-US
More information <http://paxton.info/2327>

Net2 PaxLock US SFIC - Eclipse



Sales code 921-161-US
More information <http://paxton.info/2327>

Net2 PaxLock US demo case

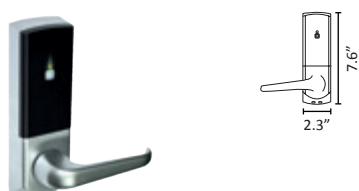


Sales code 921-999-US
More information <http://paxton.info/2327>

Easyprox nano

- Easyprox nano is a Net2 networked entry system in a door handle; it combines a wireless access control unit and a reader in one.
- Easyprox nano uses the same wireless communication technology and Net2Air bridges as the Net2 nano controller.
- The unit is so quick and simple to install it cuts labor time dramatically.
- Simply connect a Net2Air bridge to the central Net2 server PC and the Net2 software will pick up Easyprox nano units within range.
- Recommended maximum distance of 50ft between Net2Air bridge and Net2 nano.

Easyprox nano



Sales code 746-284-US
More information <http://paxton.info/1556>

Easyprox nano 4 x AA high capacity battery pack

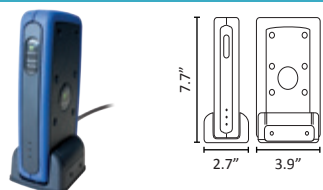


Sales code 746-003-US
More information <http://paxton.info/1557>

Other components

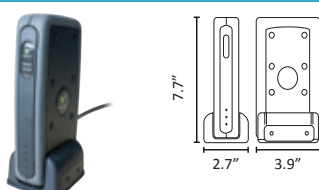
These components are used to enable accurate installation of our wireless products.

Net2Air USB bridge



Sales code 477-268-US
More information <http://paxton.info/1386>

Net2Air Ethernet bridge



Sales code 477-384-US
More information <http://paxton.info/1391>

Net2Air bridge - Ethernet, PoE, Plastic housing



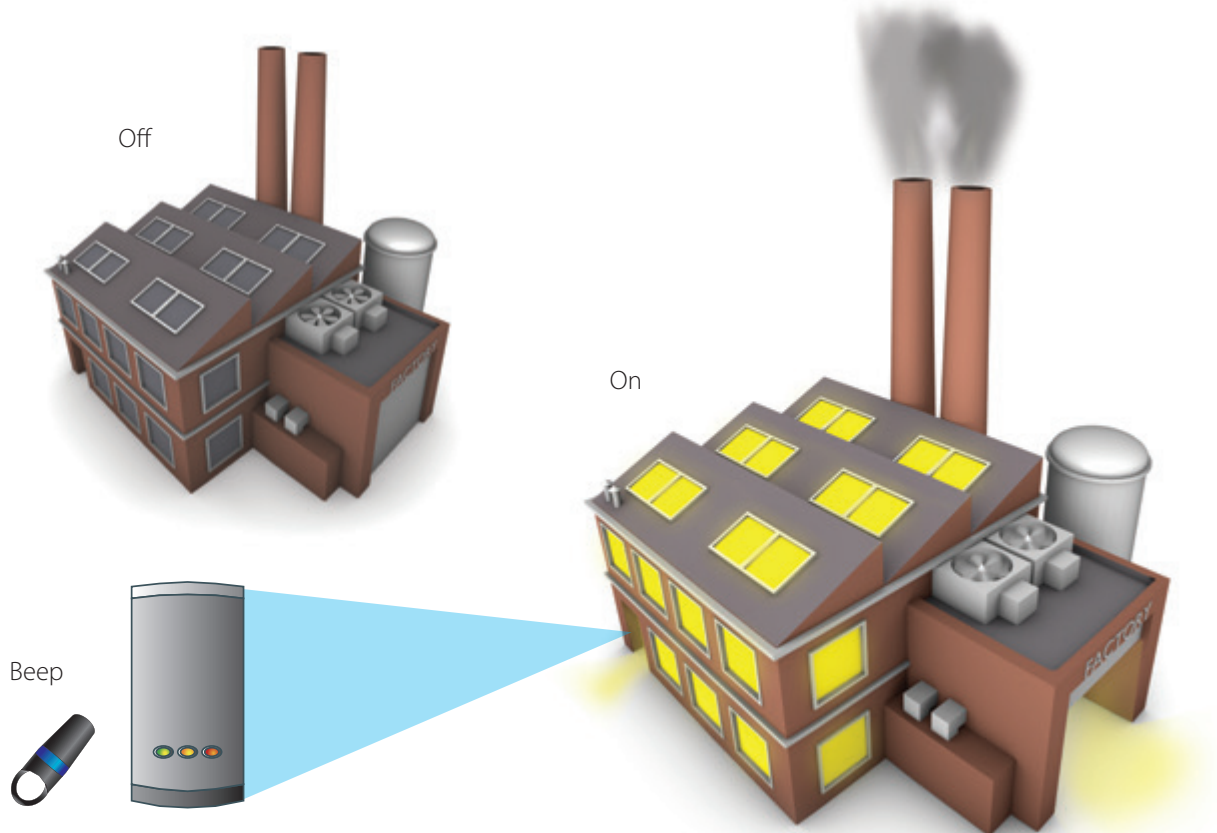
Sales code 477-901-US
More information <http://paxton.info/1391>

Building Control - I/O Board

The Net2 I/O board is a simple, yet powerful addition to the Net2 system. It can be wired alongside a Net2 door controller, to switch power on and off to electrical equipment to save money and energy. The Net2 I/O board can control lighting, heating, water and air-conditioning by using the Triggers and Actions application in the Net2 software. These actions can be programmed for a particular time, or in response to a specific Net2 event.

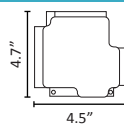
- Connect directly to a LAN/WAN only
- Enable integration with lighting, heating and more
- 4 inputs and 4 outputs on the Net2 I/O board

Please note, Net2 I/O boards work as part of the Net2 system. They are not door controllers.



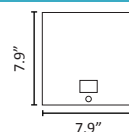
When a valid fob is presented to the reader, the I/O board can be programmed to trigger the power to lighting, heating and electrical equipment.

Net2 I/O board



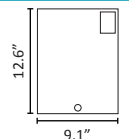
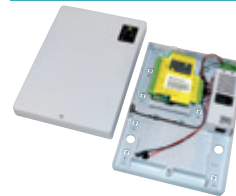
Sales code 489-710-US
More information <http://paxton.info/1347>

Net2 I/O board in plastic housing



Sales code 385-710-US
More information <http://paxton.info/1347>

Net2 I/O board with 2A PSU in plastic cabinet



Sales code 411-623-US
More information <http://paxton.info/1347>

PROXIMITY P38 reader



Sales code 333-110-US

More information <http://paxton.info/1138>

PROXIMITY P50M reader



Sales code 345-110-US

More information <http://paxton.info/1138>

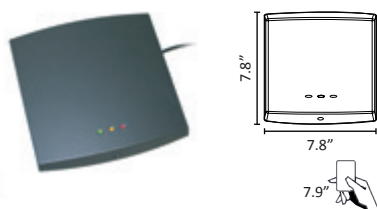
PROXIMITY P75 reader



Sales code 373-110-US

More information <http://paxton.info/1138>

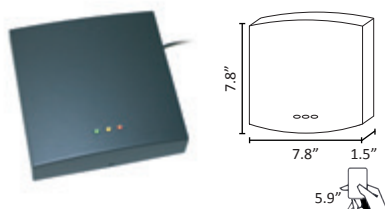
PROXIMITY P200 reader



Sales code 323-110-US

More information <http://paxton.info/1138>

PROXIMITY P200 reader - Metal mount



Sales code 324-110-US

More information <http://paxton.info/1138>

PROXIMITY KP50 keypad



Sales code 355-110-US

More information <http://paxton.info/1152>

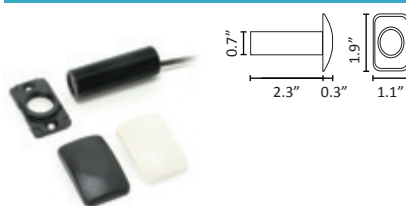
PROXIMITY KP75 keypad



Sales code 375-110-US

More information <http://paxton.info/1152>

PROXIMITY vandal proof reader



Sales code 568-855-US

More information <http://paxton.info/1145>

PROXIMITY panel mount reader



Sales code 390-135-US

More information <http://paxton.info/1139>

PROXIMITY metal reader, satin chrome



Sales code 390-747-US

More information <http://paxton.info/1140>

PROXIMITY metal reader, chrome



Sales code 390-727-US

More information <http://paxton.info/1140>

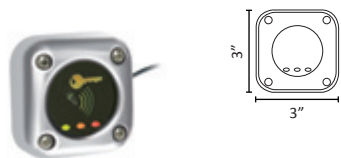
12 Net2 Readers

PROXIMITY P50M HID reader



Sales code 345-220-US
More information <http://paxton.info/1138>

PROXIMITY metal HID reader, satin chrome



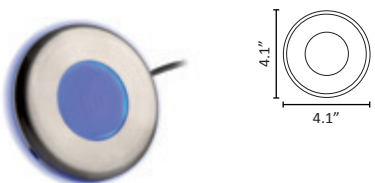
Sales code 390-757-US
More information <http://paxton.info/1140>

PROXIMITY panel mount HID reader



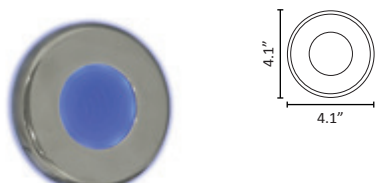
Sales code 390-530-US
More information <http://paxton.info/1139>

PROXIMITY marine reader



Sales code 500-010-US
More information <http://paxton.info/1141>

PROXIMITY marine reader, chrome



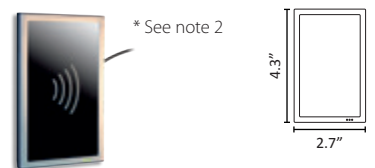
Sales code 500-020-US
More information <http://paxton.info/1141>

PROXIMITY LCD reader



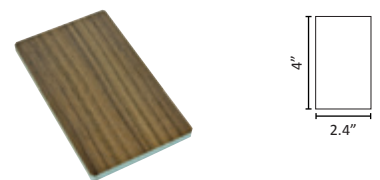
Sales code 380-127-US
More information <http://paxton.info/1149>

PROXIMITY architectural reader -matt black, dark gray or satin chrome



Sales code 360-864BL/GG/SC-US
More information <http://paxton.info/1144>

Architectural reader insert, wood



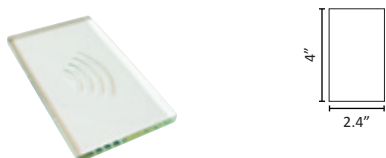
Sales code 361-001-US
More information <http://paxton.info/1144>

Architectural reader insert, stone



Sales code 361-002-US
More information <http://paxton.info/1144>

Architectural reader insert, glass with logo



Sales code 361-003-US
More information <http://paxton.info/1144>

CARDLOCK reader, satin chrome



Sales code 409-711SC-US
More information <http://paxton.info/1147>

CARDLOCK reader, black plastic



Sales code 266-898-US
More information <http://paxton.info/1146>



* Note 1. An LCD reader image uploader, USB (Sales code 380-592-US) is required to upload custom images to the reader.

* Note 2. The Proximity architectural reader inserts are sold separately and do not come supplied with the reader.

TOUCHLOCK K38 keypad



Sales code 331-110-US
More information <http://paxton.info/1148>

TOUCHLOCK K50 keypad



Sales code 351-110-US
More information <http://paxton.info/1148>

TOUCHLOCK K75 keypad



Sales code 371-110-US
More information <http://paxton.info/1148>

TOUCHLOCK K38 stainless steel keypad



Sales code 332-110-US
More information <http://paxton.info/1150>

TOUCHLOCK K50 stainless steel keypad



Sales code 352-110-US
More information <http://paxton.info/1150>

TOUCHLOCK K75 stainless steel keypad



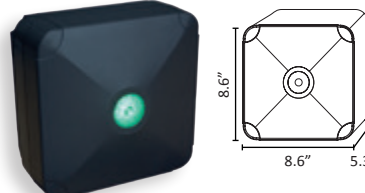
Sales code 372-110-US
More information <http://paxton.info/1050>

Energy saving reader



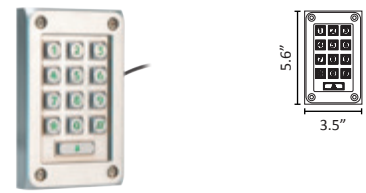
Sales code 595-248-US
More information <http://paxton.info/1154>

Long range reader



Sales code 313-110-US
More information <http://paxton.info/1142>

Vandal resistant metal keypad



Sales code 521-715-US
More information <http://paxton.info/1151>

PROXIMITY P50 Mifare reader



Sales code 353-467-US
More information <http://paxton.info/1558>

Net2 Caller ID/GSM reader in plastic housing



Sales code 460-210-US
More information <http://paxton.info/1728>

14 Net2 Tokens

Net2 proximity ISO cards, no magstripe, pack of 10



Sales code 692-500-US

More information <http://paxton.info/1403>

Net2 proximity ISO cards no magstripe, pack of 500



Sales code 692-052-US

More information <http://paxton.info/1403>

Net2 proximity ISO cards with magstripe, pack of 10



Sales code 692-448-US

More information <http://paxton.info/1403>

Net2 proximity ISO cards with magstripe, pack of 500



Sales code 692-053-US

More information <http://paxton.info/1403>

Net2 proximity keyfobs, box of 10



Sales code 695-644-US

More information <http://paxton.info/1403>

Net2 proximity self-adhesive disc, box of 10



Sales code 660-100-US

More information <http://paxton.info/1403>

Net2 hands free keyfob



Sales code 690-222-US

More information <http://paxton.info/1431>

Net2 hands free keycard



Sales code 690-333-US

More information <http://paxton.info/1431>

Mifare plus 1k ISO card - Without magstripe, Pack of 10



Sales code 692-148-US

More information <http://paxton.info/1989>

Mifare plus 1k ISO card - Without magstripe, Pack of 500



Sales code 692-152-US

More information <http://paxton.info/1989>

Net2 Software - Pro and Lite for use with Net2 access control

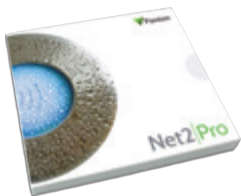
Net2|Pro has all the capabilities of Net2 Lite software with advanced features like fire alarm and multi-zone intruder alarm integration, security lockdown and anti-passback.

Net2|Lite contains all of the access control features to manage access privileges and report on users. Other features include multiple workstations, CCTV and intruder alarm integration, timesheet and timeline, card designer and site graphics.

Feature	Lite	Pro
Multiple clients	•	•
Free upgrades	•	•
CCTV integration	•	•
Site graphics	•	•
Triggers and actions	•	•
Intruder alarm integration*	•	•
Net2 Entry compatible	•	•
Biometric integration	•	•
Timesheet & Timeline*	•	•
Card designer	•	•
Landlord Tenant		•
Roll call and muster reporting*		•
Fire alarm integration*		•
Anti-passback*		•
Security lockdown*		•
Multi-zone intruder alarm integration*		•
Areas		•
Customizable welcome page		•
Net2 Anywhere web access		•
iPhone apps		•

* Not available with wireless nano products

Net2 Pro software



Sales code 930-010-US
More information <http://paxton.info/1381>

Net2 Lite software

Net2|Lite

Download only via Extranet
More information <http://paxton.info/1381>

16 Net2 Accessories

Exit button E38



Sales code 336-310-US
More information <http://paxton.info/1238>

Exit button E50



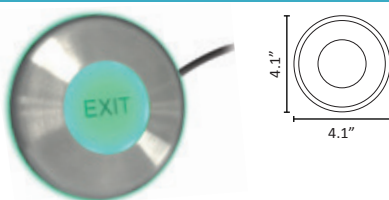
Sales code 356-310-US
More information <http://paxton.info/1238>

Exit button E75



Sales code 376-310-US
More information <http://paxton.info/1238>

Exit button marine



Sales code 593-721-US
More information <http://paxton.info/1238>

Hands free card holders with suckers, pack of 5



Sales code 696-100-US
More information <http://paxton.info/1248>

Hands free card holders with clip, portrait, pack of 5



Sales code 696-200-US
More information <http://paxton.info/1248>

Hands free card holders with clip, landscape, pack of 5



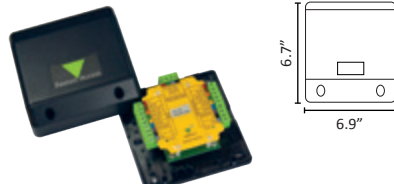
Sales code 696-300-US
More information <http://paxton.info/1248>

ISO card holder, clear, pack of 5



Sales code 696-400-US
More information <http://paxton.info/1631>

Hands free interface in plastic housing - EM4100



Sales code 477-222-US
More information <http://paxton.info/1359>

12/24V AC/DC power supply in metal cabinet



Sales code 857-381-US
More information <http://paxton.info/1253>

PoE+ power supply in metal cabinet - ETL



Sales code 857-346-US
More information <http://paxton.info/1253>

12/24v AC/DC power supply, no housing



Sales code 857-080-US
More information <http://paxton.info/1253>

LCD reader image uploader, USB



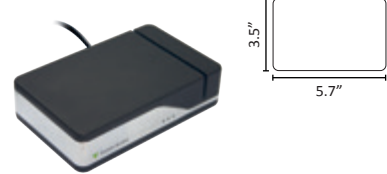
Sales code 380-592-US
More information <http://paxton.info/1523>

Net2 desktop reader USB



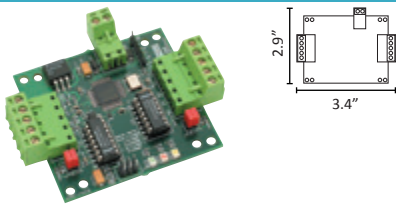
Sales code 514-326-US
More information <http://paxton.info/1342>

Net2 desktop reader, proximity and magstripe USB



Sales code 350-910-US
More information <http://paxton.info/1342>

Net2 RS485 high speed repeater



Sales code 477-836-US
More information <http://paxton.info/1364>

Net2 RS485 repeater and PSU in plastic housing



Sales code 477-844-US
More information <http://paxton.info/1364>

Single port midspan 802.3at PoE injector

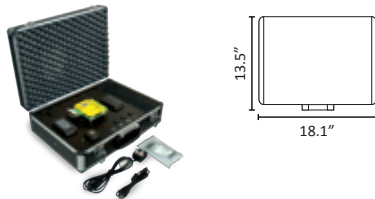


Sales code 477-400-US
More information <http://paxton.info/2095>

Net2 Demo Cases

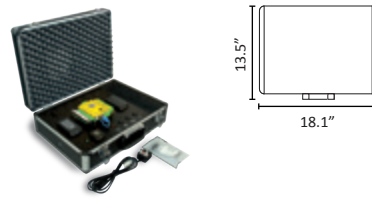
You can use our demo products to show your customers the real benefits of Paxton systems.

Net2 nano demonstration case



Sales code 541-372-US
More information <http://paxton.info/1319>

Net2 plus demonstration case



Sales code 541-427-US
More information <http://paxton.info/1319>

Net2 Entry - Demo case



Sales code 337-350-US
More information <http://paxton.info/1319>

Manage and monitor Net2 sites from your iPhone or web browser with Net2 Anywhere.

Net2 Anywhere allows you to monitor Net2 access control from anywhere in the world, all you need is an internet connection. Either access via a web browser, or download our specialised iPhone apps for efficient Net2 site management on the go.

What can you do?

- Monitor Net2 remotely over the internet
- See building events, view reports and manage users on a system
- Use special Net2 iPhone apps to access aspects of Net2 on the go



iPhone app - Open Doors



Price FREE

More information <http://paxton.info/2083>

iPhone app - Reports



Price FREE

More information <http://paxton.info/2085>

iPhone app - Timesheet



Price FREE

More information <http://paxton.info/2084>

iPhone app - Users



Price FREE

More information <http://paxton.info/2086>

iPhone app - Roll Call



Price FREE

More information <http://paxton.info/2087>



PC with Net2 v4.23 or above and internet connection required

www.paxton-access.com

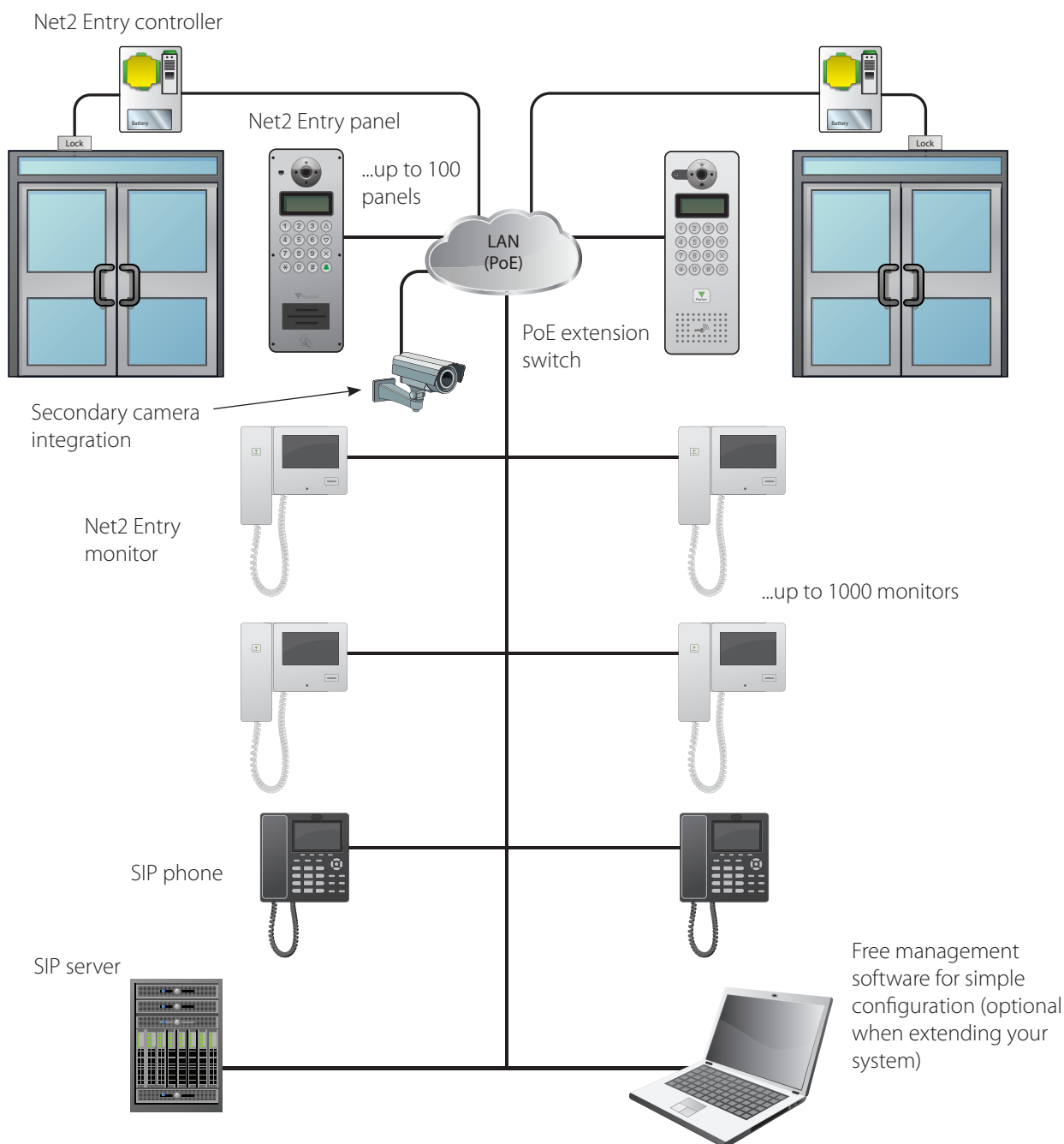
1.877.438.7298

salesus@paxton-access.com

Example of a system with Net2 Entry video intercom & access

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.

- Just 3 simple components
- Units auto detect on setup
- Easy plug and play expansion
- Intuitive, touchscreen monitor
- Smart and robust intercom panel
- 316 marine grade stainless steel VR panel
- Only one type of cable needed
- Includes Net2 access control



Net2 Entry - VR panel, surface mount



Sales code 337-937-US

More information <http://paxton.info/2055>

Net2 Entry - VR panel, flush mount



Sales code 337-957-US

More information <http://paxton.info/2055>

Net2 Entry - VR panel, surface mount with rain hood



Sales code 337-967-US

More information <http://paxton.info/2055>

Net2 Entry - Panel



Sales code 337-837-US

More information <http://paxton.info/1908>

Net2 Entry - Panel flush-mount backbox



Sales code 337-857-US

More information <http://paxton.info/1908>

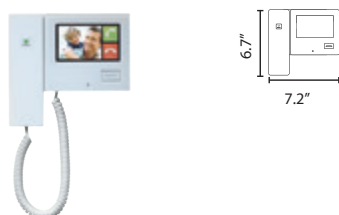
Net2 Entry - Panel rain hood



Sales code 337-222-US

More information <http://paxton.info/1908>

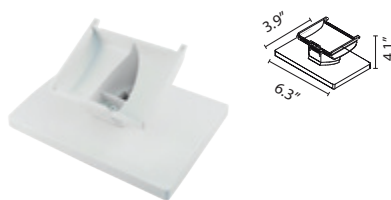
Net2 Entry - Monitor



Sales code 337-286-US

More information <http://paxton.info/2060>

Net2 Entry - Monitor desk-mount stand



Sales code 337-847-US

More information <http://paxton.info/2060>

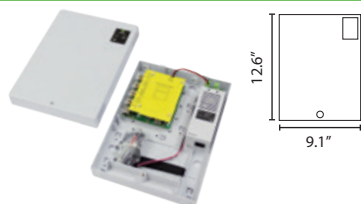
Net2 Entry - Control unit



Sales code 337-727-US

More information <http://paxton.info/2065>

Net2 Entry - Extension switch



Sales code 337-773-US

More information <http://paxton.info/2065>

Net2 Entry - VR panel, surface mount - Single door kit



Sales code 337-932-US

More information <http://paxton.info/2055>

Net2 Entry - VR panel, flush mount - Single door kit



Sales code 337-952-US

More information <http://paxton.info/2055>

Net2 Entry - VR panel, surface mount with rain hood - Single door kit



Sales code 337-962-US

More information <http://paxton.info/2055>

Net2 Entry - Single door kit



Sales code 337-900-US

More information <http://paxton.info/1908>

22 Standalone Systems

Standalone Access Systems – Compact & Switch2

The Compact series are self-contained readers that include the components of an access control system for management of one door. All the wiring connects back to the reader. The Switch2 functionality is identical to the Compact, but the electronics to control the door have been removed and part of a separate access module that is typically mounted on the secure side of a door. This is a basic access system for handling of up to 50 users.

Common features include:

- 12 VAC/DC input
- 4A @ 24VDC door strike relay
- Separate driver output for bell
- 4-8 digit PIN codes
- 2 time zones

TOUCHLOCK K50 compact keypad



Sales code 351-210-US
More information <http://paxton.info/1254>

TOUCHLOCK K75 compact keypad



Sales code 371-210-US
More information <http://paxton.info/1254>

TOUCHLOCK K38 stainless steel compact keypad



Sales code 332-210-US
More information <http://paxton.info/1259>

TOUCHLOCK K50 stainless steel compact keypad



Sales code 352-210-US
More information <http://paxton.info/1259>

TOUCHLOCK K75 stainless steel compact keypad



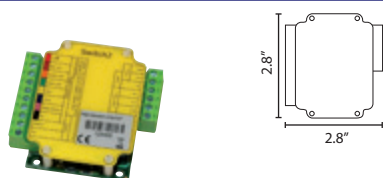
Sales code 372-210-US
More information <http://paxton.info/1259>

Vandal resistant compact metal keypad



Sales code 521-836-US
More information <http://paxton.info/1555>

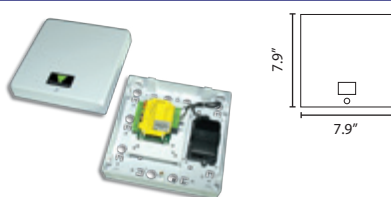
Switch2 control unit



Sales code 405-321-US

More information <http://paxton.info/1289>

Switch2 ACU and 1A PSU in plastic housing



Sales code 242-166-US

More information <http://paxton.info/1289>

TOUCHLOCK vandal resistant metal keypad



Sales code 521-715-US

More information <http://paxton.info/1151>

TOUCHLOCK keypad - K38



Sales code 331-110-US

More information <http://paxton.info/1148>

TOUCHLOCK keypad - K50



Sales code 351-110-US

More information <http://paxton.info/1148>

TOUCHLOCK keypad - K75



Sales code 371-110-US

More information <http://paxton.info/1148>

TOUCHLOCK stainless steel keypad - K38



Sales code 332-110-US

More information <http://paxton.info/1150>

TOUCHLOCK stainless steel keypad - K50



Sales code 352-110-US

More information <http://paxton.info/1150>

TOUCHLOCK stainless steel keypad - K75

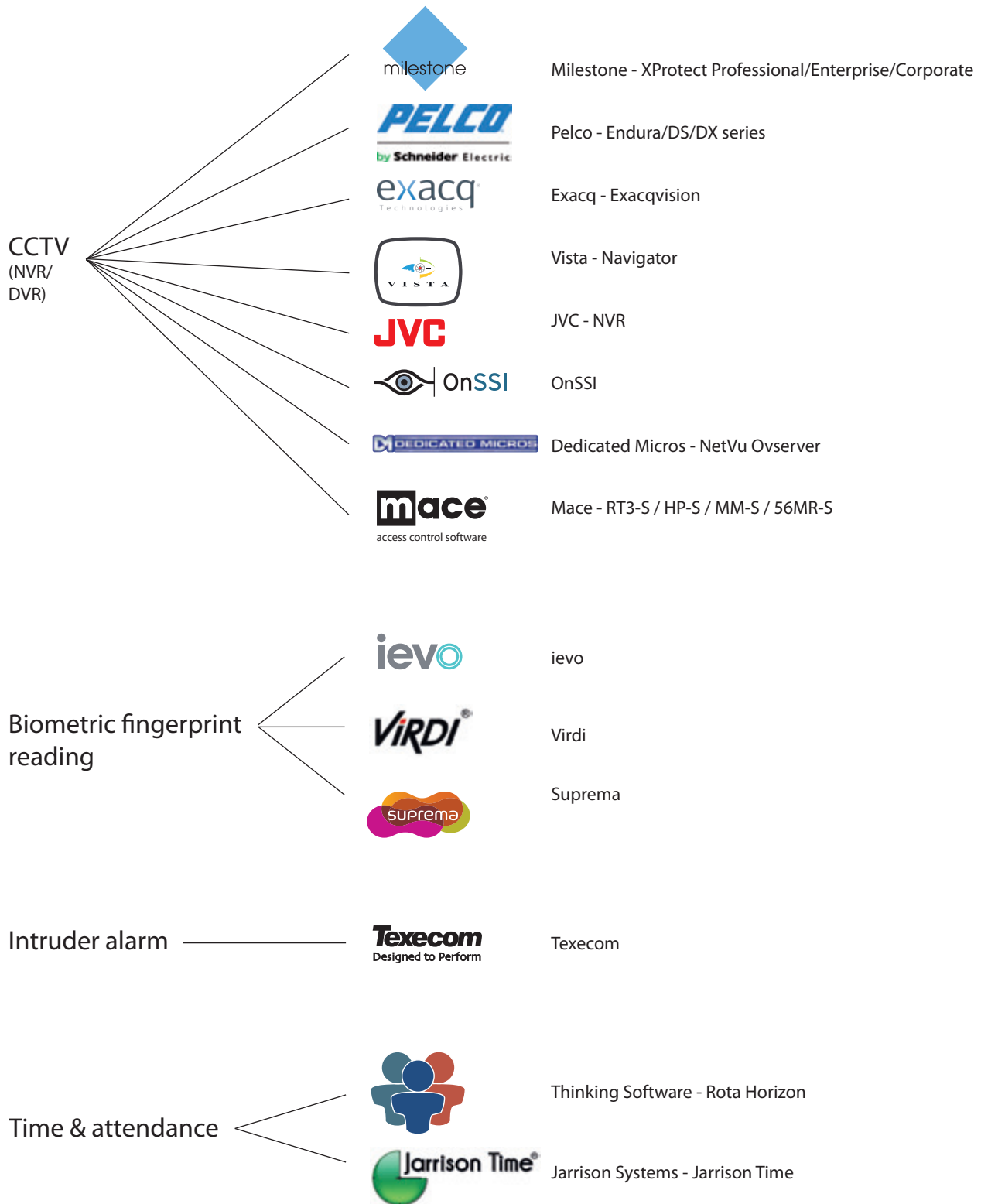


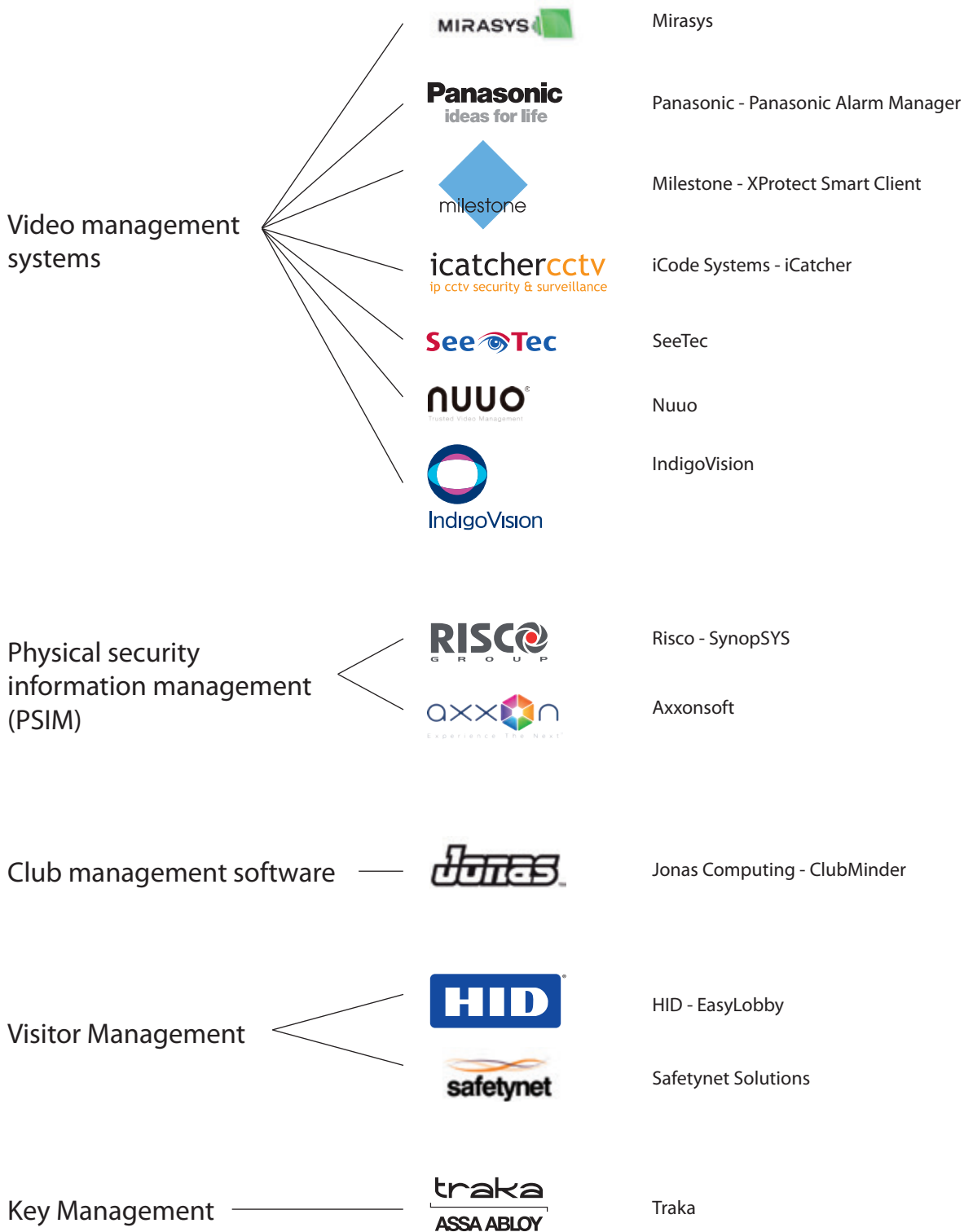
Sales code 372-110-US

More information <http://paxton.info/1150>

24 Net2 Integration

As UK market leaders in access control, Paxton want to ensure that we are providing the most sophisticated solutions available. We do this by working with quality manufacturers to provide the best of breed solutions and making them available to you. You can see a map of our Net2 integration eco system below.





26 More Information

SDK

The Net2 SDK (software development kit) was created to increase the flexibility of a Net2 access control system. The simplicity of Net2 means that it is user friendly, but occasionally our customers need a little more from their software. The SDK acts as an interface between the Net2 server and external databases. C# developers can create bespoke applications that integrate with the Net2 access control system, allowing customers to get exactly what they need from Net2.

For more information please contact our support team.



Industry Leading Technical Support

Call Paxton and you will be put straight through to our expert support team. Our friendly team are available from 2am-8pm EST Monday-Friday.

Call: 800-672-7298

Email: supportUS@paxton-access.com

Skype: USApaxton.support



Sales Literature

We offer an extensive range of brochures and sales guides to support you every step of the way, from sales to specification.

All documentation is available to download from our website at <http://paxton.info/1549>.





Product Selection Guide 2015

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