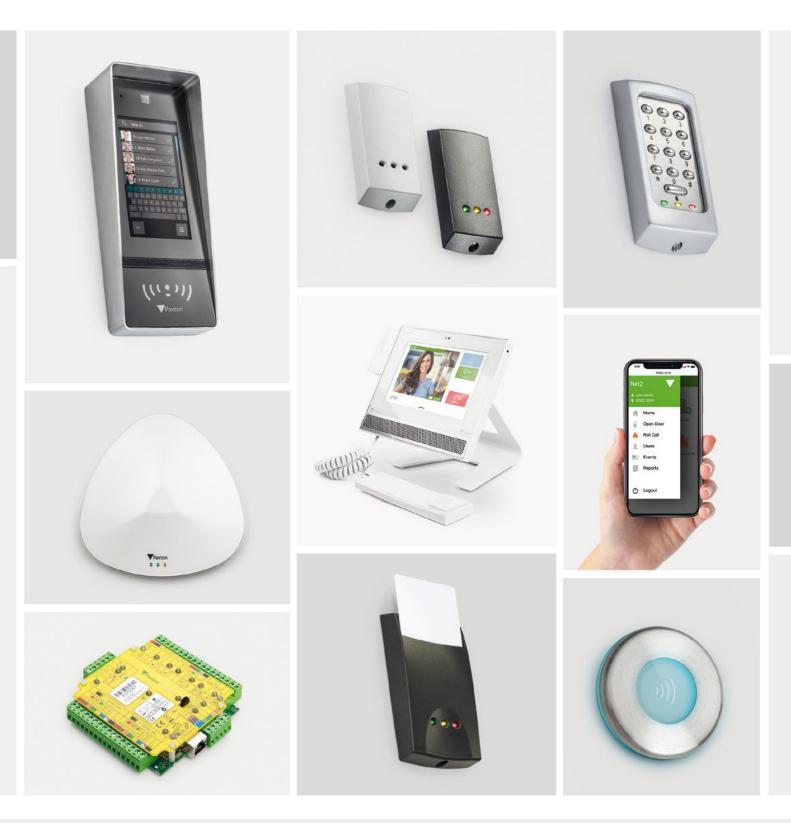




Smart access control and door entry systems

Product Selection Guide



Our networked access control system, Net2, is administered using one or more PCs and can be monitored and managed from a central location. Our door controllers come as IP, wireless or battery powered.

- 4 Wired Controllers Net2 Plus
- 5 Wireless Controllers Net2 Nano
- 6 Wireless Controllers Net2 PaxLock
- 7 Wireless Controllers Other Components
- 8 Building Control I/O Board
- 9 Net2 Readers
- 13 Net2 Tokens
- 15 Net2 Software
- 16 Accessories & Other Components
- 18 Demonstration Products

19 Video Intercom

Our video intercom system, Entry, is an advanced one cable intercom system with built-in access control capabilities.

- 20 Entry System Components
- 23 Demo Cases

25 Cloud-based Access Control

Paxton BLU is a cloud-based access control system. It can be managed from anywhere via any internet connected PC or smart device.

26 Paxton BLU

28 Standalone Access Control

Our standalone access control is a non-networked system made up of readers or simple door controllers located at each door. Standalone systems are administered via the use of tokens or card packs.

- 29 Switch2
- 30 Switch2 Readers
- 33 Compact
- 35 Standalone Toke
- 36 Standalone Accessories

Welcome

This Product Selection Guide is designed to help you to choose the right products to build up an access control system.

Paxton produce a variety of security solutions to suit different site requirements. Our one door philosophy means doors can be added as required or when budget becomes available.

Paxton Readers Now Have Genuine HID Technology™

The majority of Paxton readers can now read HID[™] 125kHz Proximity tokens, when enabled with an activation license card. If required these readers can still be enabled to have Wiegand, via a separate activation license card. Look for applicable readers in the Net2 Readers section from **page 9**.



Entry Audio Monitor

The audio monitor is the latest addition to the Entry intercom range. The cost-effective, audio only monitor

fully supports all Entry functionality, where video is not required. The sleek, contemporary design ensures the new monitor will fit discreetly into any surroundings. The audio monitor is compatible with our networked access control system Net2 - see **page 22**.



Paxton Connect app

Our app for Net2 site management, Paxton Connect, provides easy and flexible site management for sites running Net2. The app contains five features in one smart user interface and enables Net2 System Engineers and Net2 Operators to manage multiple sites remotely on the go. The app is available to download on Apple and Android devices see **page 15**.

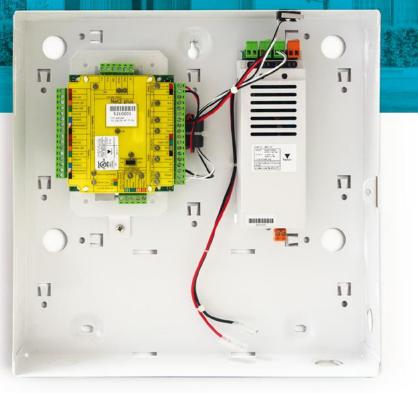


38 Additional Information



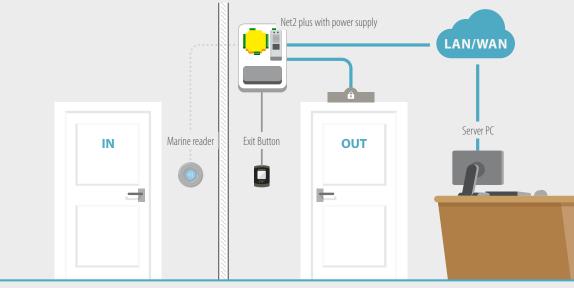
Our networked access control system, Net2, is administered using one or more PCs and can be monitored and managed from a central location. Our door controllers come as IP, wireless or battery powered.

- Net2 is Paxton's flagship access control product
- A powerful networked system that addresses the needs of the mid-market
- Modular approach for simplicity and scalability
- Simple intuitive software
- Range of features that move beyond basic access control
- A complete solution that encompasses wireless and door entry



Net2 plus Wired Controller

- 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 BEST SELLER



Net2 plus 1 door ACU in plastic housing

http://paxton.info/1303

Sales code 682-528-US

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Net2 plus in US Metal Enclosure with 12/24V PSU

http://paxton.info/1303
Sales code

682-610-US

http://paxton.info/1303

Sales code

682-493-US



with

Net2 plus in US Metal Enclosure with PoE+ PSU

http://paxton.info/1303

Sales code 682-630-US





Net2 plus in US Metal Enclosure with 12V or 24V PSU with trigger disconnect

http://paxton.info/1303

Sales code 682-620-US







Net2 IP starter kit for 2 doors - Low Voltage PSU

Sales code 682-930-US

Net2 Plus starter kit for 2 doors - PoE+ PSU

Sales code 682-920-US

Includes: 2 x Net2 plus controller, metal cabinet 2 x P50M readers 1 x Enrollment reader USB

10 x Keyfobs & 10 cards 1 x Net2 Pro software

Net2 Plus Single Door Expansion Kit - Low Voltage PSU

Sales code 682-960-US

Net2 Plus Single Door Expansion Kit - PoE+ PSU

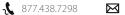
Sales code 682-950-US

Includes: 1 x Net2 plus controller, metal cabinet 1 x Proximity reader - P50M

http://paxton.info/1303

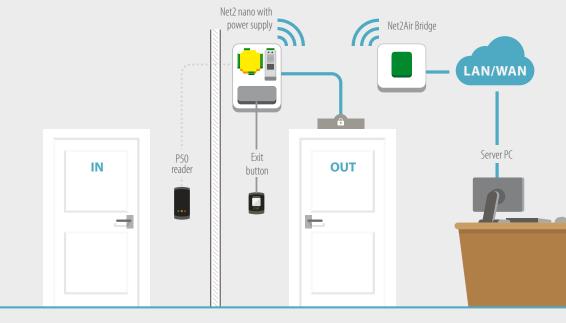


http://paxton.info/1303



Net2 nano Wireless Controller

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





Net2 nano 1 door controller -12/24V 2A AC/DC PSU, Plastic cabinet

http://paxton.info/1298

Sales code 654-910-US





Net2Air Bridge

http://paxton.info/1391

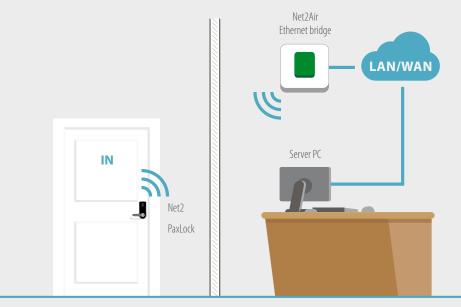
Sales code 477-600-US





Net2 PaxLock Wireless Controller

- Networked access control system in a wireless door handle
- Ready to install with a C Keyway core or will fit with an SFIC core*
- Integrates with Net2 access control
- Communicates using Net2Air technology





Net2 PaxLock US C Keyway - Galaxy Sales code 921-130-US

Net2 PaxLock US C Keyway - Eclipse

Sales code 921-131-US

Net2 PaxLock US SFIC - Galaxy

Sales code 921-160-US

Net2 PaxLock US SFIC - Eclipse Sales code

921-161-US

HID[™] activation license required

* SFIC core not included









Galaxy handle

Eclipse handle

e C Keyway core

SFIC core*

http://paxton.info/2327



& www.paxton-access.com/us

10

877.438.7298

supportUS@paxton-access.com



Building Control - I/O Board

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

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 power to elevators, 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 elevators, 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.



Net2 I/O board

http://paxton.info/1347 Sales code 489-710-US



Net2 I/O board in plastic housing



http://paxton.info/1347

Sales code 385-710-US





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

http://paxton.info/1347

Sales code 411-623-US

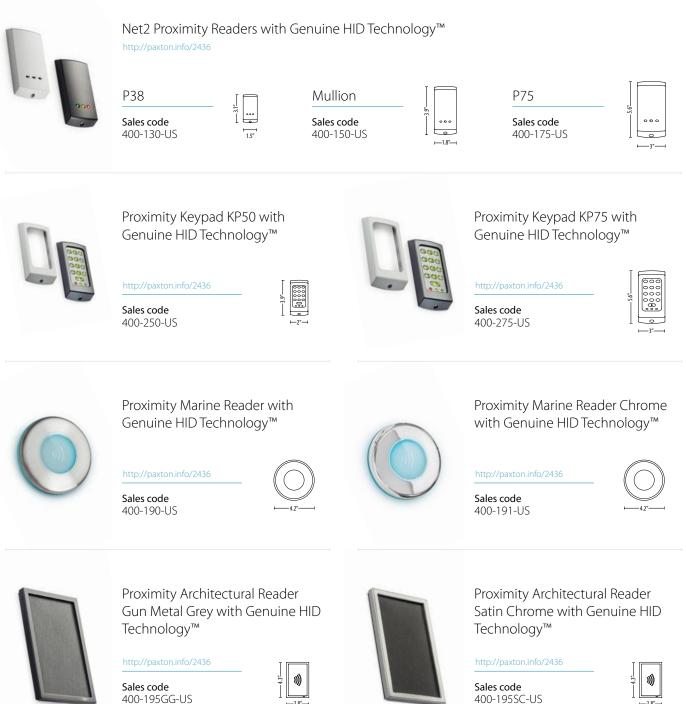




Net2 Readers Pre-Activated with Genuine HID Technology™

The pre-activated Net2 series of readers with Genuine HID Technology[™] come pre-enabled with HID[™] 125kHz Proximity out of the box. HID[™] license activation is not required. These readers can also include an optional HID™ Wiegand output with a separate purchase of a Wiegand activation card.





Insert also required - see p.11





₩ supportUS@paxton-access.com

Net2 Readers Pre-Activated with Genuine HID Technology[™]

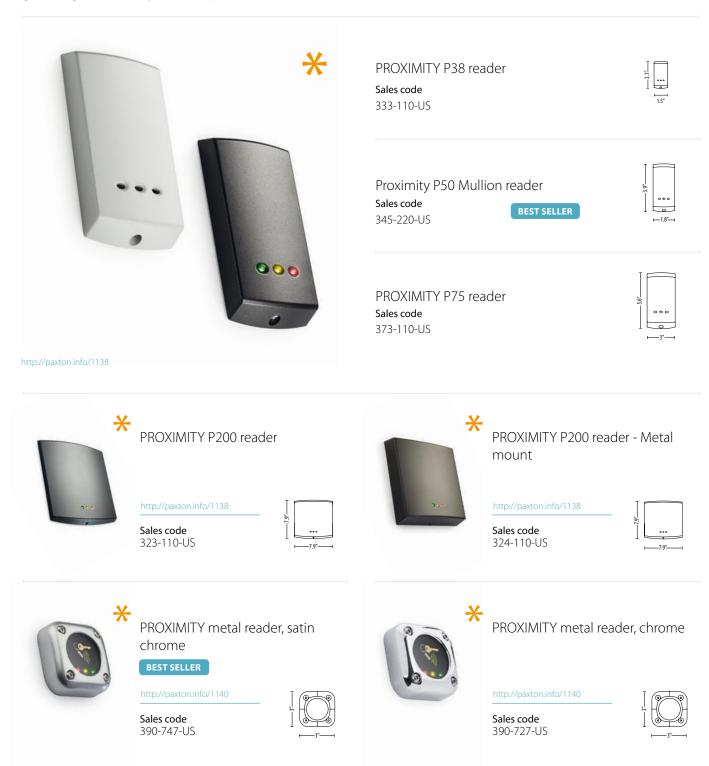
10

Net2 Readers

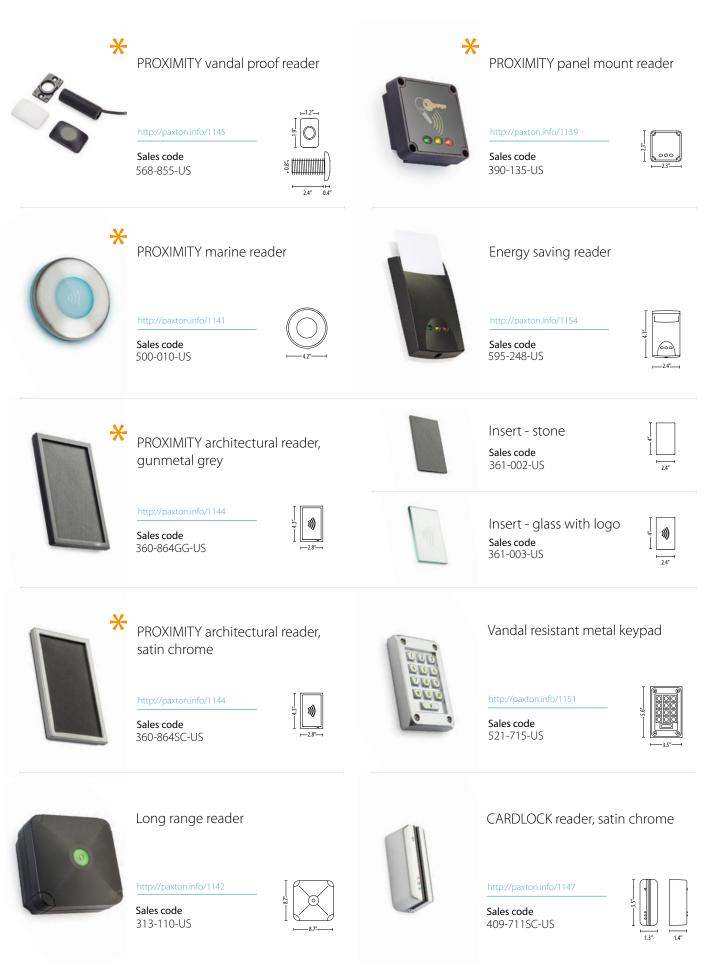
These readers are for use with Net2. Designed to fit in seamlessly in any environment, our wide range means you get the right choice for your site requirements.

☆ Indicates readers that have functionality to read HID[™] 125kHz Proximity tokens, using Genuine HID Technology[™] 125kHz. This is enabled using Genuine HID Technology[™] Proximity activation licence cards or Wiegand activation licence cards (if the reader needs to provide a Wiegand output), both sold separately (see Tokens section, pg., pg.14).









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http://paxton.info/1152	3.9"	
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PROXIMITY KP75 keypad

TOUCHLOCK K75 keypad

http://paxton.info/1152
Sales code

375-110-US



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8

TOUCHLOCK K50 keypad

http://paxton.info/1148

Sales code 351-110-US

http://paxton.info/1150

Sales code

352-110-US





http://paxton.info/1148

Sales code 371-110-US





TOUCHLOCK K50 stainless steel keypad

0



TOUCHLOCK K75 stainless steel keypad

http://paxton.info/1150

Sales code 372-110-US





Proximity metal keypad, MIFARE[®] -KP75

http://paxton.info/2527

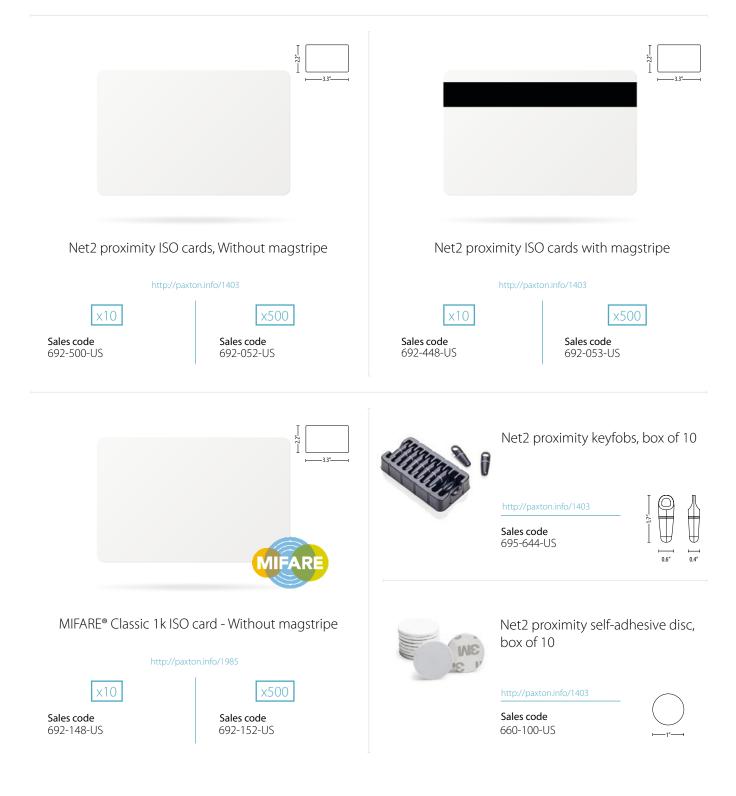
Sales code 375-130-US





Net2 Tokens

These tokens are for use with Net2 systems.





Net2 hands free keyfob

http://paxton.info/1431

Sales code 690-222-US





Net2 hands free keycard

http://paxton.info/1431

Sales code 690-333-US



Genuine HID Technology[™] License Activation Cards

125Khz ISO Proximity Card Licence x 1 with Genuine HID Technology™



tp://paxton.info/2792

Sales code 125-001-US Wiegand Activation Card with Genuine HID Technology™

Paxton Wiegand

http://paxton.info/2792

Sales code 125-201-US

Genuine HID Technology[™] 125kHz Proximity activation license cards and Wiegand activation license cards are for use with Net2 readers indicated with the symbol ★ (from pg. 10) to activate functionality to read HID[™] 125kHz Proximity or HID[™] Wiegand tokens.





Net2 Software

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

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 and site graphics.

Feature	Lite	Pro
Multiple clients	•	•
Free upgrades	•	•
CCTV integration	•	•
Site graphics	•	•
Triggers and actions	•	•
Intruder alarm integration*	•	•
Entry compatible	•	•
Biometric integration	•	•
Card designer	•	•
Timesheet & Timeline*	•	•
Landlord/Tenant		•
Roll call and muster reporting*		•
Fire alarm integration*		•
Anti-passback*		•
Security lockdown*		•
Multi-zone intruder alarm integration*		•
Custom days*		•
Areas		•
Customizable welcome page		•
Paxton Connect app**		•
Net2Online***		•

* Not available with wireless nano products

** Paxton Connect app only works with Net2 Pro v6.00 or above *** Net2Online only works with Net2 Pro v6.01 or above

Watch our tutorial videos and learn how you can get the very best from the Net2 software and offer your customers more from their access control system.

http://paxton.info/3142

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Power .	Net2 Pro Software http://paxton.info/1381
	Sales code 930-010-US
	Net2 Software - Lite
Net2 Lite	Download only
	http://paxton.info/1381
	http://paxton.info/1381
	http://paxton.info/1381
	http://paxton.info/1381

NEW Net2Online and Paxton Connect

Easy access to your Net2 system wherever you are – any location, any device. Flexible site management via a browser with Net2Online and from the Paxton Connect app.

Features include:

- User admin
- Managing roll call reports
- Open door functionality

Download the app now:



Find out more: paxton.info/4011

Viewing reports and

Free with Net2 Pro

events

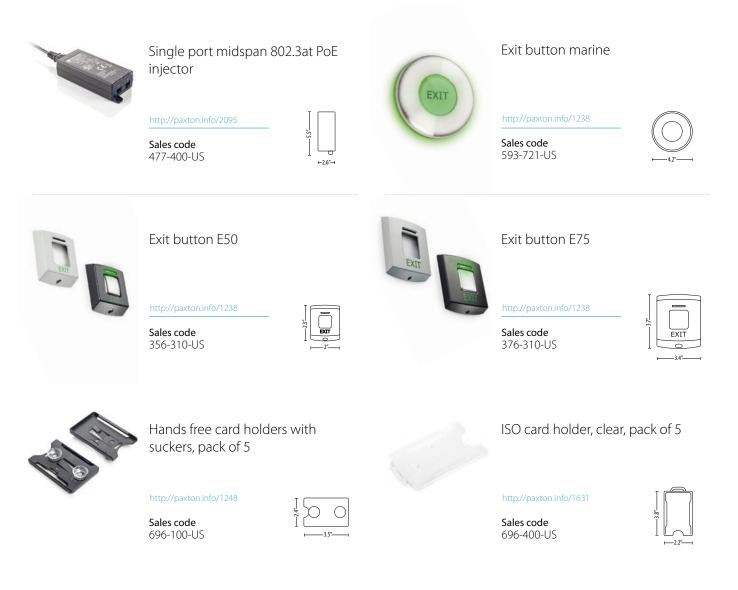
16

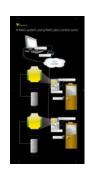
Net2 Accessories & Other Components



★ 514-326-US has functionality to read HID[™] 125kHz Proximity tokens, using Genuine HID Technology[™] 125kHz. This is enabled using Genuine HID Technology[™] Proximity activation licence cards (pg.14)







Net2 demo board - Net2 plus



Demo case Net2 PaxLock US

The case Includes a Net2 PaxLock with override keys, Net2 Pro software, Net2 desktop reader and a Net2Air bridge.

http://paxton.info/1319

Sales code 921-999-US

* one demo case per customer



Demo case Net2 Plus

The case includes a Net2 plus, Net2 Pro software, Net2 desktop reader and a sample pack of Net2 demonstration tokens.

http://paxton.info/1319

Sales code 541-427-US

* one demo case per customer





Net2 Accessories & Other Components



Entry is a video intercom system that works standalone or alongside Net2 access control, combining door entry with key features of Net2.

Entry is a scalable solution, allowing expansion of up to a hundred panels and a thousand monitors.

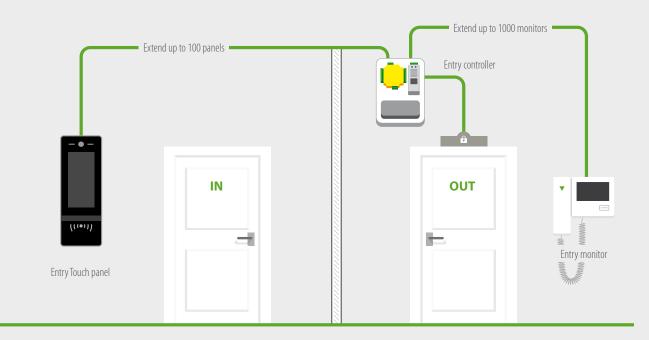
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Paxton

- > Just 3 components monitor, panel and door controller
- Premium, standard, audio, and vandal resistant solutions available
- Intruder alarm integration set the alarm in Net2 from the Entry panel for extra convenience
- > Pan/tilt camera functionality to capture an angled view
- > Low light sensitivity camera ideal for use day or night
- SIP compatibility the door can be answered from cell phone, tablet or PC
- > Add a secondary IP camera for higher security sites

20



Entry

A smart, simple video intercom system.

- > Panels available in three variants: the Entry Touch panel with an advanced 7-inch color touch screen, Entry Standard panel in anthracite grey and the Entry VR panel in super durable stainless steel
- > All variants available in flush, surface and rain-hood versions - suitable for a range of environments
- > Three monitors available, including premium and audio, to create a custom solution for any site
- Personalize the Entry Touch panel with multiple theme options and contact images for quick visual recognition
- Video voicemail, enables visitors to leave a video message
- Add a secondary IP camera for higher security sites
- Reads Paxton and MIFARE® token technology



 \star Indicates readers that have functionality to read HID[™] 125kHz Proximity when enabled using Genuine HID Technology™ 125kHz. Proximity activation license cards, sold separately (see Tokens section, pg.14).





Entry - Touch panel, surface mount with rain hood

http://paxton.info/2435

337-610-US







Entry - Touch panel, surface mount

http://paxton.info/2435 Sales code 337-620-US

-12.3	
	((<u>*</u> 22))
-	5″



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Entry - Touch panel, flush mount

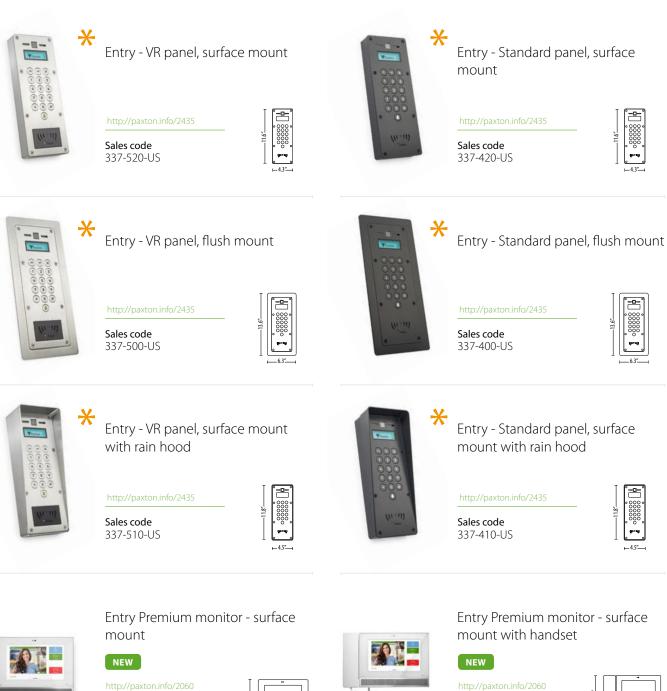
http://paxton.info/2435

Sales code 337-600-US











Entry Premium monitor - desktop stand

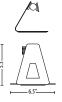
http://paxton.info/2060

Sales code 337-294-US

NEW

Sales code

337-290-US





http://paxton.info/2060 Sales code 337-292-US

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877.438.7298 *⊘* www.paxton-access.com/us

₩ supportUS@paxton-access.com

	Entry - Monitor		Entry - Monitor desk-mount stand	
	http://paxton.info/2060 Sales code 337-286-US		http://paxton.info/2060 Sales code 337-847-US	
	Entry Audio monitor - surface mount NEW http://paxton.info/3763 Sales code 337-270-US		Entry Audio monitor- s mount with handset NEW http://paxton.info/3764 Sales code 337-272-US	surface I I I I I I I I I I I I I I I I I I I
	Entry - Control unit		Entry - Extension swite	:h



Entry - Control unit		8	Entry - Extension sw
http://paxton.info/2065	Inin		http://paxton.info/2065
Sales code 337-727-US			Sales code 337-773-US



NEW **Entry Audio Monitor**

The audio monitor fully supports all Entry functionality, where video is not required.

- Sleek, contemporary design to fit discreetly into • any surroundings
- Flexible installation options; can be wall mounted • or used with an adjustable desk stand
- Available with or without a handset •
- Action buttons configurable for a range of • requirements
- Optional connection to a sounder or beacon to • offer enhanced, accessible call notification





Entry



Demo Cases

Demo cases contain everything you need to demonstrate a one door system.

Additionally, show your customers the benefits of our simple video intercom solution in just two minutes, with the new Entry video. Watch it here: http://paxton.info/3143

☆ Indicates readers that have functionality to read HID[™] 125kHz Proximity when enabled using Genuine HID Technology[™] 125kHz. Proximity activation license cards, sold separately (see Tokens section, pg.14).



Demo case X Entry - Touch panel

The case includes a Entry Touch panel, Entry Premium monitor and a sample pack of Net2 demonstration tokens.

http://paxton.info/1319

Sales code 337-635-US



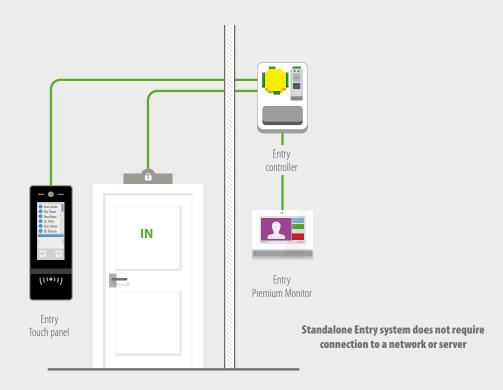
Demo case Entry - Standard panel

The case includes a Entry Standard panel, Entry Monitor and a sample pack of Net2 demonstration tokens.

http://paxton.info/1319

Sales code 337-430-US





NEW Entry now works Standalone

Our standalone access control is a non-networked system that provides a simple and low maintenance solution made up of readers or door controllers.

- Quick system installation with no servers or PCs required
- Simple user management
- Combine with other Paxton standalone products
- Build an entire easy-to-use system supporting the same tokens across the site
- Easily expand and upgrade to an online
 Net2 solution with no hidden costs
- Enable offline token-based access control on any Entry site



We also have NEW standalone colored keyfobs and function cards to make it even simpler to manage access control within the system

Watch the New Entry Video



Show your customers the benefits of our simple video intercom solution in just two minutes, with the new Entry video.

- Featuring the whole Entry range, including the new touch panel and premium monitor
- Just 3 components that auto-detect on set up
- Discover a scalable solution that suits a variety of locations

Watch it here: http://paxton.info/3143



Cloud-Based Access Control

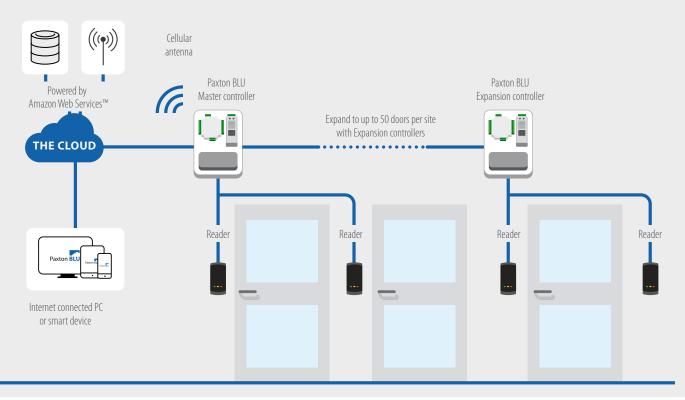
Paxton BLU is a cloud-based access control system. The system can be managed from anywhere via any Internet connected PC or wireless device.

- Ideal for a range of sites, including where traditional access control is not an option
- Simple set up with no local server or network* required
- Ultimate flexibility multi-user, multi-site
- Quick, hassle free install
- Powered by Amazon Web Services™, offering complete security

Please note: Paxton BLU hardware will be discontinued on July 1, 2020 - See page 27 for details



Cloud-Based Access Control



Paxton BLU

Intuitive access control in the cloud.

- Access from anywhere with internet connection, via PC or wireless device
- Ideal for a range of applications, including remote or unmanned sites
- Ultimate flexibility multi-user, multi-site
- Secure thousands of sites
- Simple token administration, on site & remotely
- ▶ No network or IT support needed with 3G modem option
- ▶ Powered by Amazon Web Services[™], offering complete security



Paxton BLU Master Controller in Enclosure

http://paxton.info/3089

Sales code 838-501-US





Sales code

http://paxton.info/3089



838-601-US



Paxton BLU Master Hosting License

Paxton BLU Master - Controller only

In order to use Paxton BLU, the purchase of the Master Controller license is required.

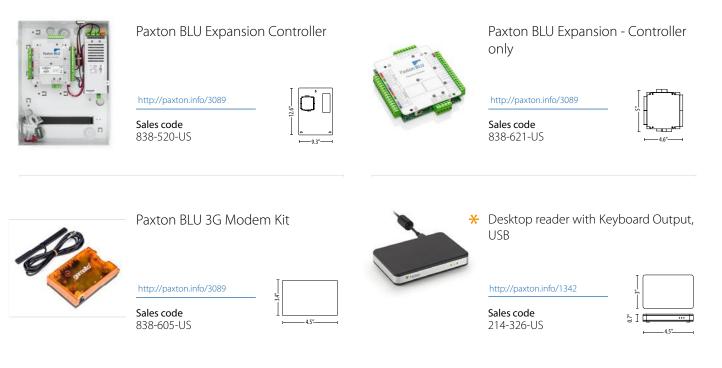
http://paxton.info/3089

Sales code 838-540-US

Paxton BLU



Cloud-Based Access Control



Please note: Paxton BLU hardware will be discontinued on July 1, 2020*

Paxton BLU orders will be accepted until June 30, 2020.

For more information, please contact your Regional Sales Manager - http://paxton.info/3714

*214-326-US, Desktop reader with Keyboard Output, USB will not be effected by the discontinuation of Paxton BLU. This product will still be available for purchase with the Net2 system - see page 16.

★ 214-326-US has functionality to read HID[™] 125kHz Proximity tokens, using Genuine HID Technology[™] 125kHz. This is enabled using Genuine HID Technology[™] Proximity activation licence cards (pg.14)

Standalone access control is the simplest way to secure and control access through doors around your building. If you're looking to step up security, protect your staff and assets and save money, then Standalone access control is for you.

1286

AL.

- A non-networked access control solution
- Simple and unique card management system
- Internal (Compact)/external (Switch2)
- Suitable for small to medium sized premises, or any site looking to secure a small number of doors







Switch2 control unit

http://paxton.info/1289

Sales code 405-321-US





Switch2 ACU and 1A PSU in plastic housing

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http://paxton.info/1289
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Sales code 242-166-US

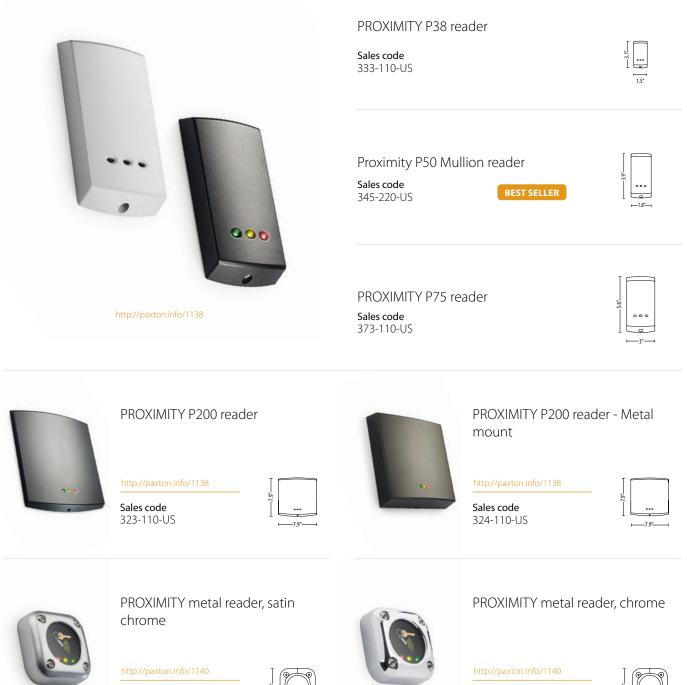




30

Switch2 Readers

These readers are for use with Switch2. Designed to fit in seamlessly in any environment, our wide range means you get the right choice for your site requirements.



Sales code 390-747-US



Sales code 390-727-US



Paxton



360-864SC-US

32

PROXIMITY KP50 keypad

http://paxton.info/1152

Sales code 355-110-US





http://paxton.info/1152

PROXIMITY KP75 keypad

TOUCHLOCK K75 keypad

Sales code 375-110-US



http://paxton.info/1148

TOUCHLOCK K50 keypad

Sales code 351-110-US

http://paxton.info/1150

Sales code

352-110-US





http://paxton.info/1148

Sales code 371-110-US





TOUCHLOCK K50 stainless steel keypad



TOUCHLOCK K75 stainless steel keypad

http://paxton.info/1150

Sales code 372-110-US





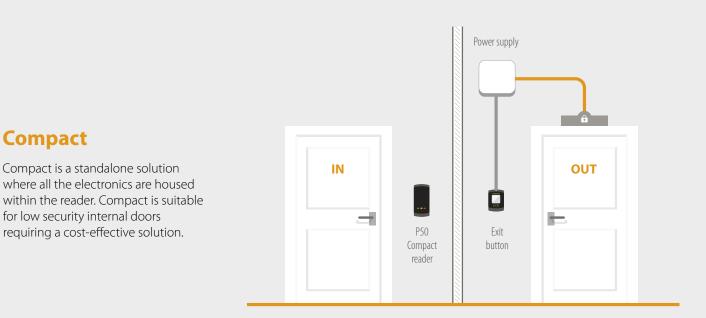
Vandal resistant metal keypad

http://paxton.info/1151

Sales code 521-715-US







http://paxton.info/1264

PROXIMITY P38 compact reader

Sales code

333-210-US

PROXIMITY P50 compact reader

Sales code

353-210-US

PROXIMITY P75 compact reader

PROXIMITY P75 compact reader

Sales code

373-210-US



PROXIMITY compact vandal proof reader

http://paxton.info/1274

Sales code 326-735-US





Vandal resistant compact metal keypad

http://paxton.info/1555

Sales code 521-836-US



34

TOUCHLOCK K50 compact keypad

http://paxton.info/1254 Sales code 351-210-US

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TOUCHLOCK K75 compact keypad

http://paxton.info/1254

Sales code 371-210-US





TOUCHLOCK K50 stainless steel compact keypad

http://paxton.info/1259

Sales code 352-210-US





TOUCHLOCK K75 stainless steel compact keypad

http://paxton.info/1259

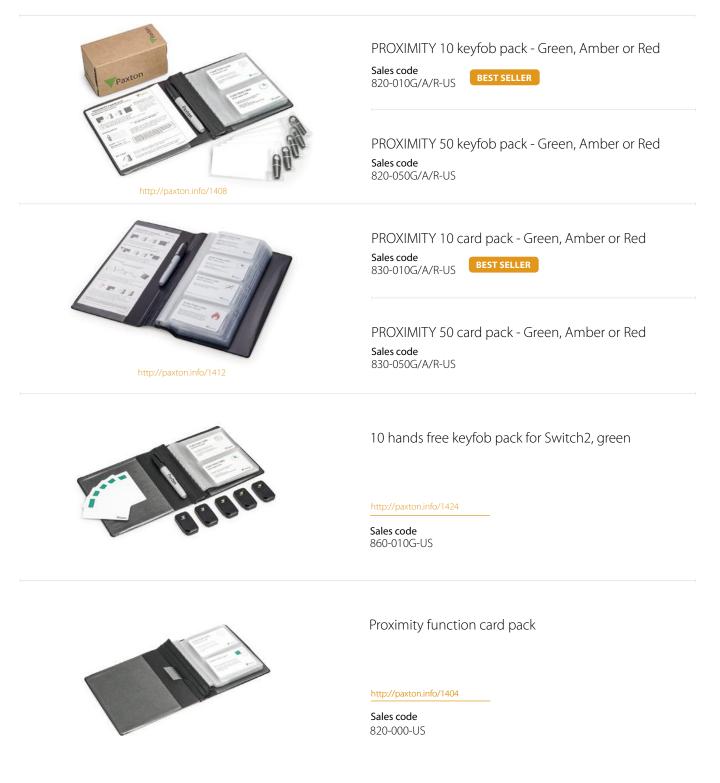
Sales code 372-210-US





Standalone Tokens

These tokens are for use with Switch2 and Compact systems..



36

Standalone Accessories

These accessories are for use with Switch2 and Compact systems.





Paxton

12/24V DC 2.5A power supply in metal cabinet

http://paxton.info/1253 Sales code 857-610-US



& www.paxton-access.com/us

ISO card holder, clear, pack of 5

http://paxton.info/1631

Sales code 696-400-US





Hands free card holders with suckers, pack of 5

http://paxton.info/1248

Sales code 696-100-US





Additional Information

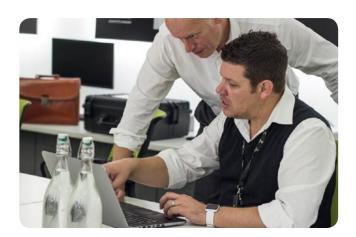
38

Dealer training

We offer practical hands-on training for our Net2 system. The BICSI CEC registered program is designed to provide you with the essential knowledge needed to install Paxton products.

- Ensure accurate installation
- Reduce time on site
- Courses are free of charge
- Materials and equipment provided

For more information and to book a session, go to **http://paxton.info/3139**.



Industry leading technical support

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

Call: 877.438.7298 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**.

Case studies

Find out how the Net2 system can be adapted to meet a range of diverse requirements by reading our latest case studies. We have a range of examples covering education, healthcare, retail, leisure, commercial and public buildings.

See our latest case studies here: http://paxton.info/3140

Net2 integration

We 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 partners at **http://paxton.info/2958**.

Paxton Approved Integration

Sign up to our newsletter

The Paxton Installer is your monthly newsletter, containing the latest news, product information and updates from us. Every month your copy of the Paxton Installer will arrive in your inbox - full of useful information that will make your job easier and help you to win more business.

Sign up now: http://paxton.info/3141



Notes

Notes





Paxton 5 year warranty and hassle free returns policy

We offer a five year guarantee on all our products.

If a problem arises, all you have to do is return your Paxton product to your local distributor.

We want to make life as easy as possible for installers of Paxton products. Our five year warranty and hassle-free returns policy helps us to do this successfully.



Product Selection Guide 2019/20

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∂ www.paxton-access.com/us/us

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