

## Product selection guide

### Smart access control and door entry systems

## Security made simple.

With 40 years of experience in designing and manufacturing market-leading access control security solutions, we are passionate about technology.

We harness the latest available technologies to deliver elegant, useful and practical solutions for our customers. We are constantly striving to make our products simple to buy, install, and use.

We are a manufacturer committed to offering free training and ongoing support to our installers, all backed by our 5-year warranty for peace of mind.



### Easy to quote

- Build your system one door at a time
- A range of products to suit any site requirement
- Scalable system – add doors when the budget is available



### Easy to install

- Plug and play solutions that connect directly to the network
- Mix and match Net2 products – they are all designed to work together seamlessly
- Clear instructions and colour coded wiring labels

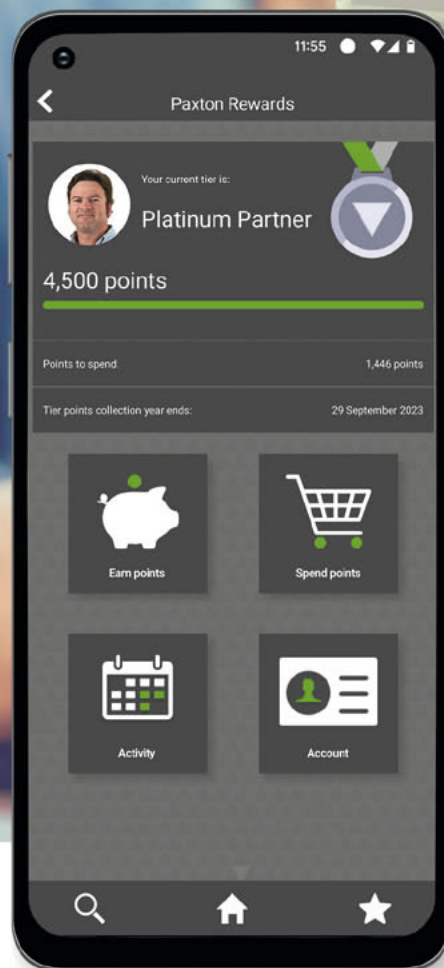


### Easy to work with

- Industry-leading technical support
- 5-year warranty and three step returns policy
- Free software upgrades and no multiple licence fees

# Paxton Rewards.

Your new Paxton loyalty programme



## Rewards made simple.

Get rewarded for buying and installing Paxton products.

Scan your products, complete activities, and earn points.

The more points you earn, the higher you climb. From Paxton Partner to Platinum Partner, you'll unlock more fantastic benefits with every tier.

Learn how to earn: [paxton.info/5386](https://paxton.info/5386)



Start earning points today with Paxton Rewards in the **Paxton Installer** app!

Scan the QR code to download now



Download **FREE**  
on iOS or Android



## 5 Networked access control

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.

- 6 Wired controllers - Net2 Plus
- 7 Wireless controllers - Net2 Nano
- 8 Building control - I/O board
- 9 Net2 readers
- 13 Net2 tokens
- 15 Net2 software
- 16 Accessories & other components
- 18 Demonstration products

## 19 Access control & video management

Our single platform solution combining access control and video management. Paxton10 is an ideal solution to futureproof site security.

- 20 Paxton10
- 21 Integration
- 22 Cameras
- 24 Readers and tokens
- 25 Software and apps

## 26 Phone-based, cloud-hosted access control

Solo is designed to make access control a simple, cost-effective option for sites where traditional systems might not be possible.

- 27 Solo components
- 28 Solo features

## 30 Door entry

Our door entry system, Entry, is an advanced PoE door entry system with built-in access control capabilities.

- 31 Entry system components
- 34 Demo cases

## 36 Wireless door handles

PaxLock Pro is a wireless, electronic battery powered door handle. It is compatible with Net2 and Paxton10, or works in Standalone mode.

- 37 PaxLock Pro
- 38 PaxLock Pro components

## 40 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.

- 41 Switch2
- 42 Switch2 readers
- 45 Compact
- 47 Standalone tokens
- 48 Standalone accessories

- 50 Additional information

## 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.

## What's new?

### Solo



Phone-based, cloud-hosted.  
Access control. Reinvented.

With Solo your phone is the system and the key. Use your phone to create and manage the system, then use it to open the door.

- Simplicity of standalone, power of networked
- Built to the highest cyber security standards
- Game-changingly affordable
- Limitless opportunities

**See pages 26-29.**

### Paxton10 Security Enhancements



Providing a safer, simpler, more secure solution for your customers; with three new integral features:

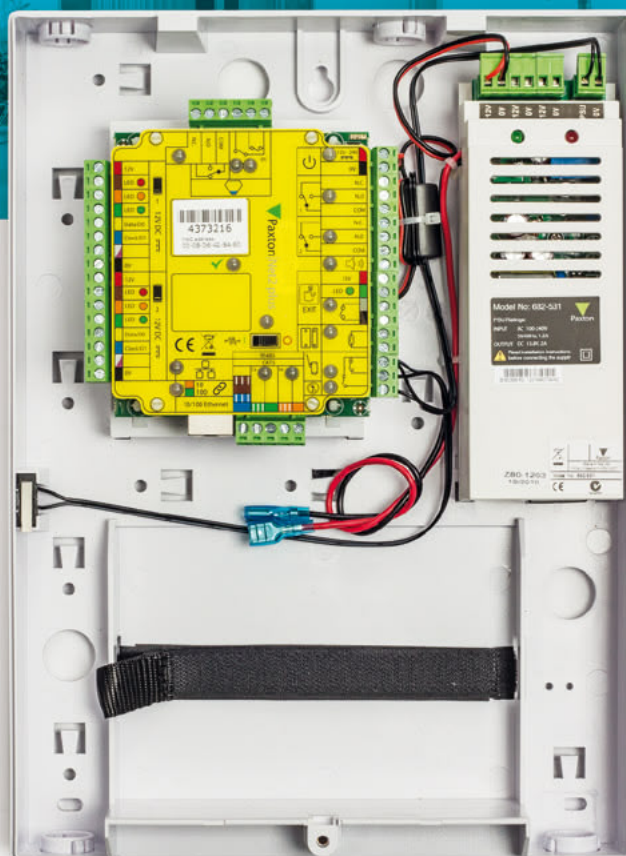
- Instantly secure the premises in the event of an emergency with **Lockdown**.
- Real-time **email notifications** of alarms, access attempts, lockdown and more.
- Enhanced protection against cloning attempts with **encrypted credentials**.

**See pages 19-25.**

## Networked access control

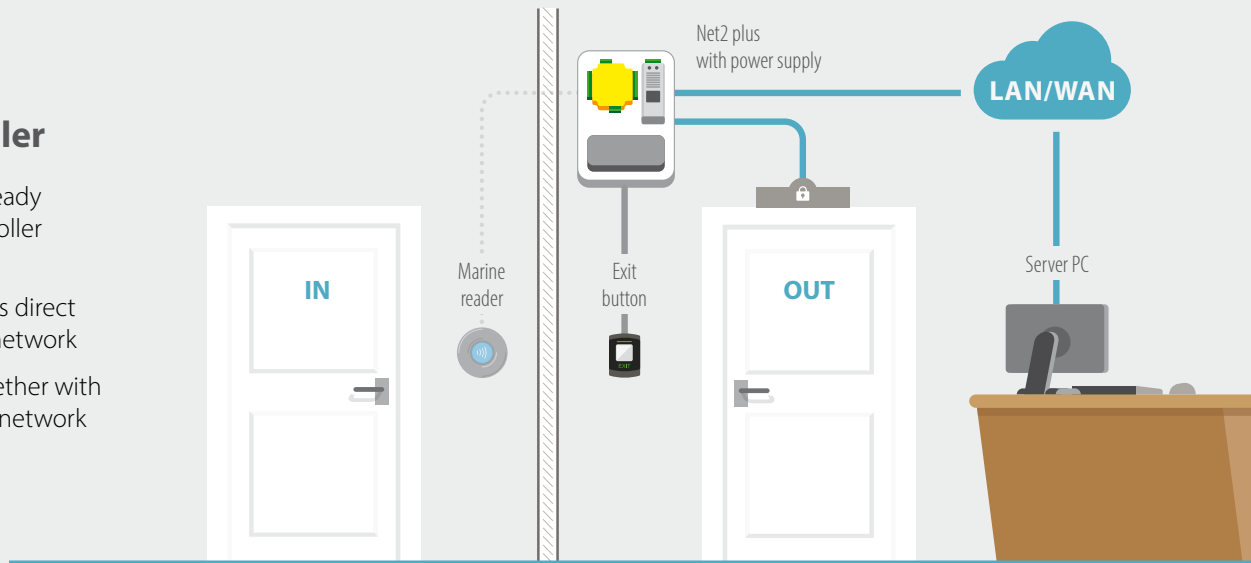
**Our networked access control system, Net2, is administered using one or more PCs and can be monitored and managed from a central location. Our door controllers come as IP, wireless or battery powered.**

- ▶ 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

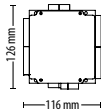
- ▶ A networked IP ready single door controller
- ▶ On-board TCP/IP connection allows direct connection to a network
- ▶ Can connect together with dedicated RS485 network



Net2 plus 1 door controller

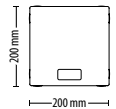
**BEST SELLER**

Sales code  
682-493-EX



Net2 plus 1 door controller - Plastic housing

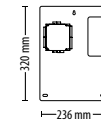
Sales code  
682-528-EX



Net2 plus 1 door controller - 12V  
2A PSU, Plastic cabinet

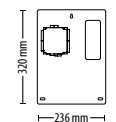
**BEST SELLER**

Sales code  
682-531-EX



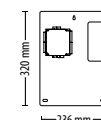
Net2 plus 1 door controller - 12V  
2A PSU, Metal cabinet

Sales code  
682-813-EX



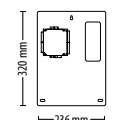
Net2 plus 1 door controller - PoE+,  
Plastic cabinet

Sales code  
682-284-EX



Net2 plus 1 door controller - PoE+,  
Metal cabinet

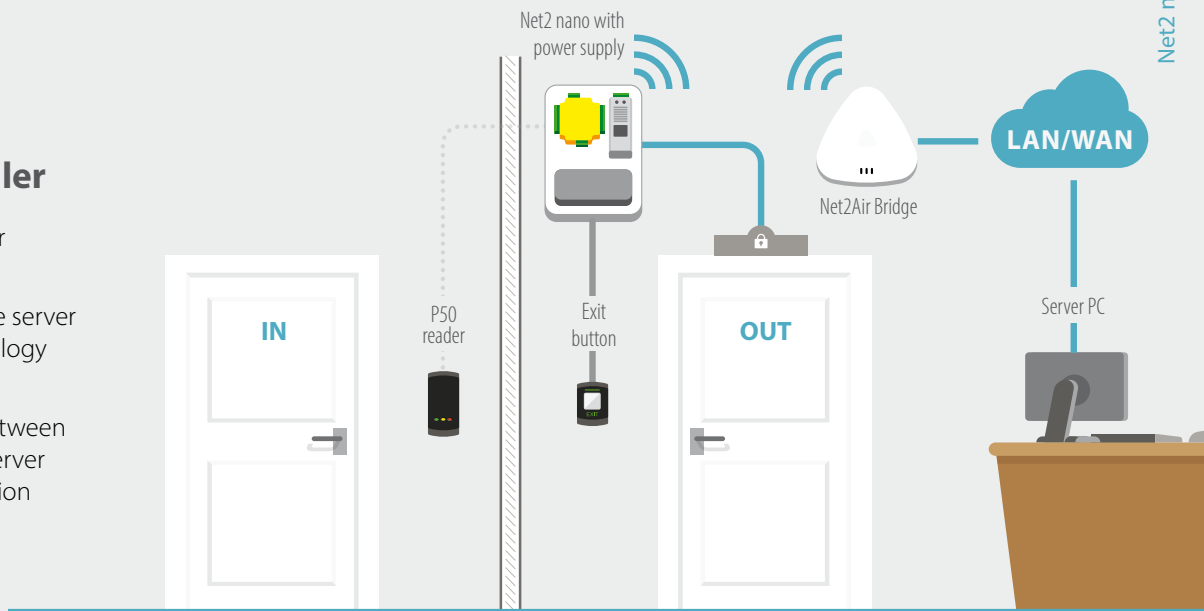
Sales code  
682-721-EX



Net2 Plus is a suitable alternative to the Net2 Entry - Control Unit, when combined with any 802.3af or 802.3at (PoE+) compliant 3rd party PoE switch. We recommend the TP Link TL-SF1006P switch which has been thoroughly tested with the Entry system.

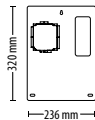
## Net2 nano Wireless controller

- ▶ 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



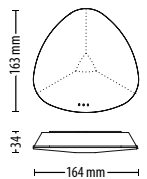
Net2 nano 1 door controller - 12V  
2A PSU, Plastic cabinet

Sales code  
654-772-EX



Net2Air Bridge

Sales code  
477-600-EX

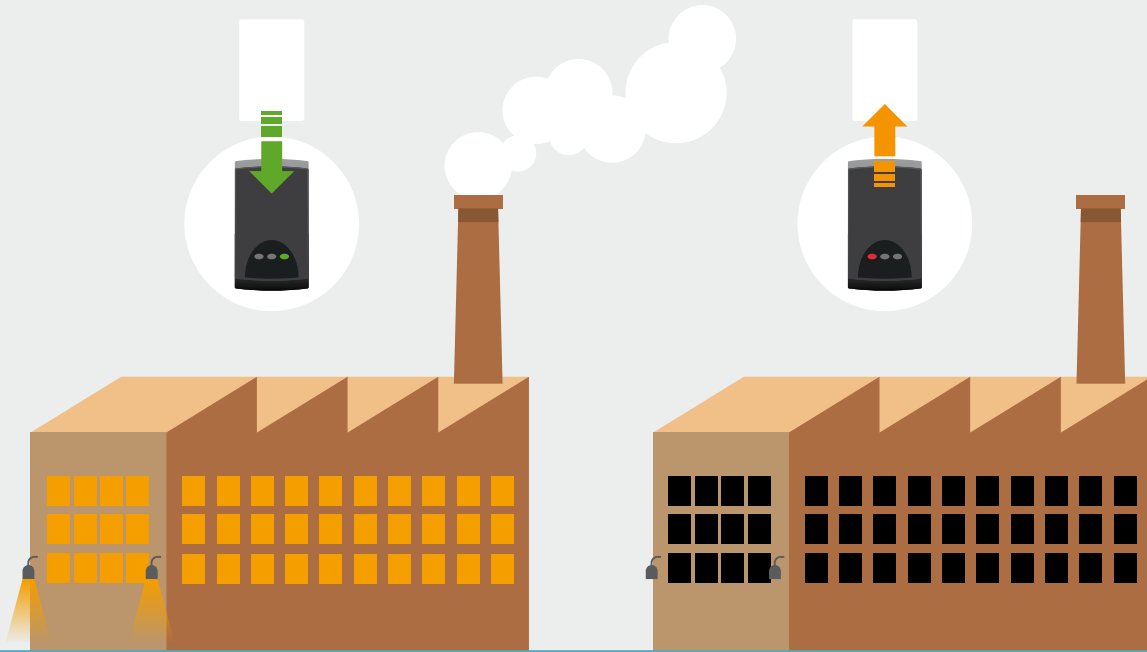


## Product tutorials

We have a series of Net2 software tutorial videos available, they illustrate how you can get the very best from the Net2 software, and offer your customers more from their access control system.

**Watch them here:**  
<http://paxton.info/3017>

- ▶ Anti-passback
- ▶ Landlord Tenant
- ▶ Security Lockdown
- ▶ CCTV, Fire and Intruder alarm integration
- ▶ and more...



## 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 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 lifts, 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 lifts, lighting, heating and more
- ▶ 4 inputs and 4 outputs on the Net2 I/O board

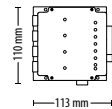


Please note, Net2 I/O boards work as part of the Net2 system. They are not door controllers.



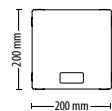
Net2 I/O board

Sales code  
489-710-EX



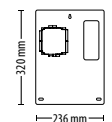
Net2 I/O board - Plastic housing

Sales code  
385-710-EX



Net2 I/O board - 12V 2A PSU, Plastic cabinet

Sales code  
411-623-EX



## 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](#)).



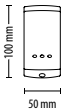
Proximity reader - P38

Sales code  
333-110-EX



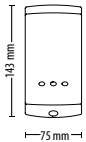
Proximity reader - P50 **BEST SELLER**

Sales code  
353-110-EX



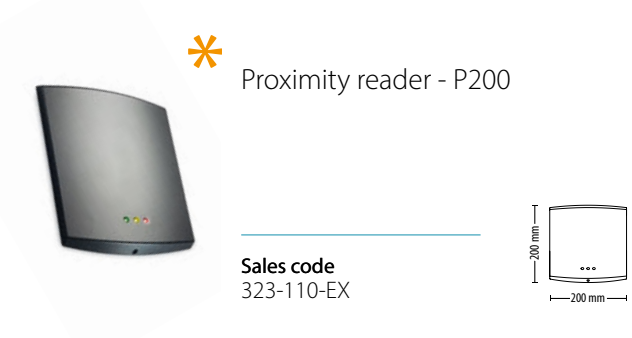
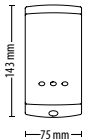
Proximity reader - P75

Sales code  
373-110-EX



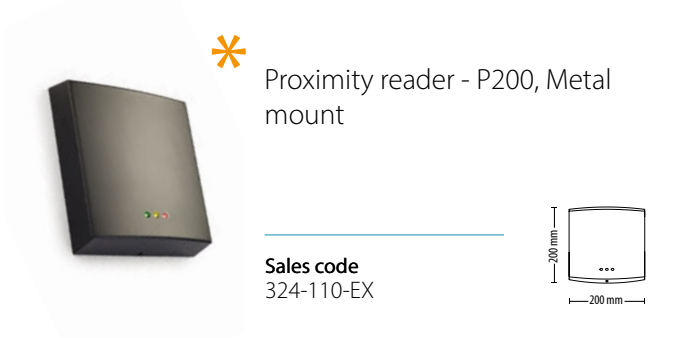
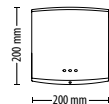
Proximity reader - P75, Screw connector

Sales code  
373-120-EX



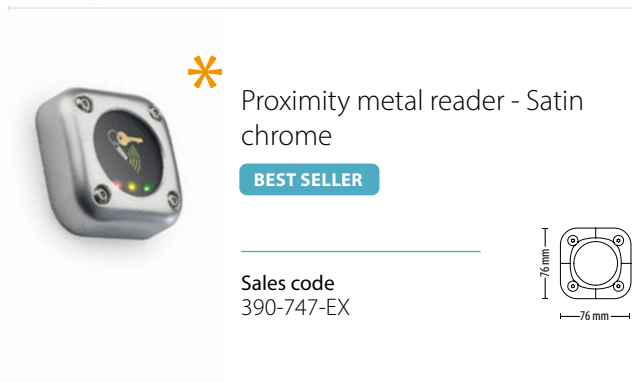
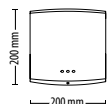
Proximity reader - P200

Sales code  
323-110-EX



Proximity reader - P200, Metal mount

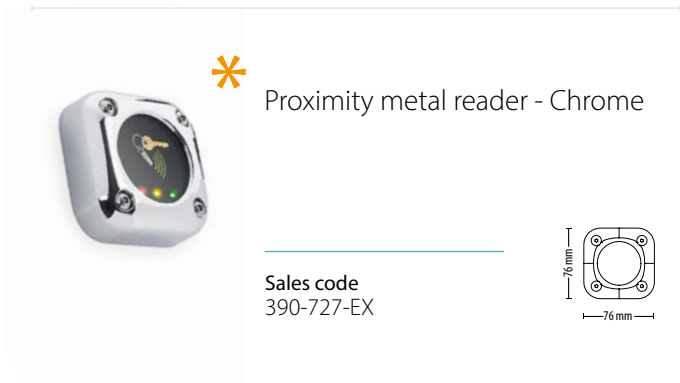
Sales code  
324-110-EX



Proximity metal reader - Satin chrome

**BEST SELLER**

Sales code  
390-747-EX



Proximity metal reader - Chrome

Sales code  
390-727-EX



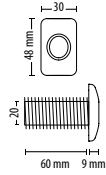
# Networked access control



PROXIMITY vandal proof reader



Sales code  
568-855-EX



PROXIMITY panel mount reader



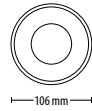
Sales code  
390-135-EX



PROXIMITY marine reader

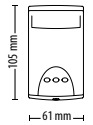


Sales code  
500-010-EX



Proximity energy saving reader

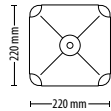
Sales code  
595-248-EX



Proximity long range reader

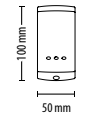


Sales code  
313-110-EX



Net2 proximity MIFARE® reader - P50

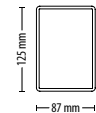
Sales code  
353-467-EX



PROXIMITY backbox reader, MIFARE®



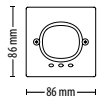
Sales code  
371-125-EX



Proximity backbox reader - Black



Sales code  
370-225BL-EX



Proximity architectural reader - Matt black, Gunmetal Grey or Satin Chrome



Sales code  
360-864BL/GG/SC-EX



Insert - Glass with logo

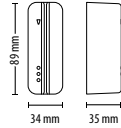
Sales code  
361-003-EX





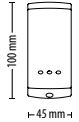
CARDLOCK reader - Satin chrome

Sales code  
409-711SC-EX



Net2 proximity mullion reader

Sales code  
345-220-EX



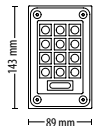
Proximity universal reader - Clock and data

Sales code  
339-111-EX



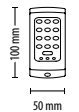
TOUCHLOCK vandal resistant metal keypad

Sales code  
521-715-EX



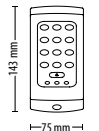
Proximity keypad - KP50

Sales code  
355-110-EX



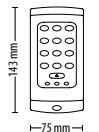
Proximity keypad - KP75

Sales code  
375-110-EX



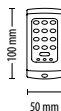
Proximity keypad - KP75, Screw connector

Sales code  
375-120-EX



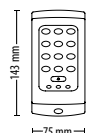
TOUCHLOCK keypad - K50

Sales code  
351-110-EX



TOUCHLOCK keypad - K75

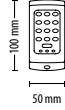
Sales code  
371-110-EX





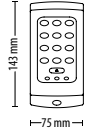
TOUCHLOCK stainless steel keypad  
- K50

Sales code  
352-110-EX



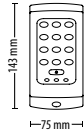
TOUCHLOCK stainless steel keypad  
- K75

Sales code  
372-110-EX



Proximity metal keypad, MIFARE® -  
KP75

Sales code  
375-130-EX



## Top 5 markets for access control

Increase your revenue by selling to a wider range of markets where access control is the ideal solution.

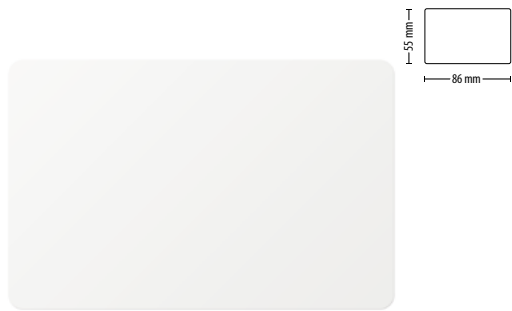
Net2 system can be adapted to meet a range of diverse requirements. The top five markets we recommend commissioning and installing, include:

- ▶ Healthcare
- ▶ Education
- ▶ Retail
- ▶ Leisure
- ▶ Commercial

See our latest case studies here:  
<http://paxton.info/3016>

## Net2 tokens

These tokens are for use with Net2 systems.



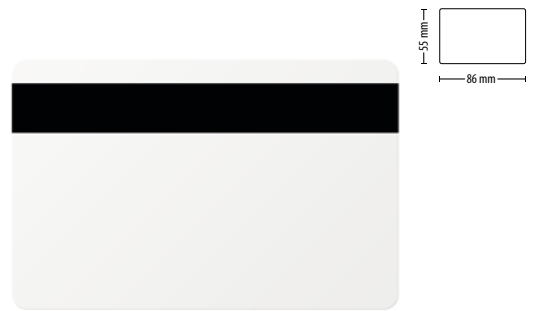
Net2 proximity ISO cards, Without magstripe

x10

Sales code  
692-500-EX

x500

Sales code  
692-052-EX



Net2 proximity ISO cards - With magstripe

x10

Sales code  
692-448-EX

x500

Sales code  
692-053-EX



MIFARE® Classic 1k ISO card - Without magstripe

x10

Sales code  
692-148-EX

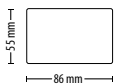
x500

Sales code  
692-152-EX



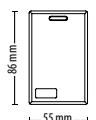
Net2 10 magstripe card pack

Sales code  
695-573-EX



Net2 proximity clamshell cards - Pack of 10

Sales code  
693-112-EX



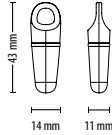
# Networked access control

Net2 tokens



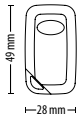
Net2 proximity keyfobs - Pack of 10

Sales code  
695-644-EX



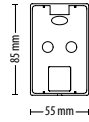
Net2 hands free keyfob

Sales code  
690-222-EX



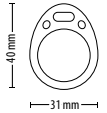
Net2 hands free keycard

Sales code  
690-333-EX



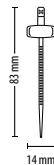
MIFARE Classic® 4K keyfob - Pack of 10

Sales code  
695-150-EX



Net2 Watchprox - Black, Pack of 10

Sales code  
698-574BL-EX



Net2 proximity self adhesive disc - Pack of 10

Sales code  
660-100-EX



## Genuine HID Technology™ licence activation cards

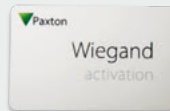
125Khz ISO Proximity Card Licence with Genuine HID Technology™



x1

Sales code  
125-001-EX

Wiegand Activation Card with Genuine HID Technology™



Sales code  
125-201-EX



x10

Sales code  
125-010-EX

Genuine HID Technology™ 125kHz Proximity activation licence cards and Wiegand activation licence cards are for use with Net2 readers indicated with the symbol ✨ (from pg. 9) 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 timesheet and timeline, Landlord Tenant, security lockdown and anti-passback. Net2 Pro also includes a number of new features to support COVID-secure sites.

**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, site graphics, timesheet and timeline, and card designer.



Feature	Lite	Pro
Multiple clients	•	•
Free upgrades	•	•
CCTV integration	•	•
Site graphics	•	•
Triggers and actions	•	•
Intruder alarm integration*	•	•
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*		•
Custom days*		•
Areas		•
Customisable welcome page		•
Paxton Connect app**		•
Net2Online***		•
Checkpoint Control		•
Occupancy Management		•

\* 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.

<https://paxton.info/3018>



Net2 software - Pro

Sales code  
930-010-EX

Net2|Lite

Net2 Software - Lite

**Download only**



### 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
- ▶ Viewing reports and events
- ▶ Free with Net2 Pro

#### Download the app now:



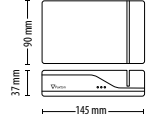
Find out more: [paxton.info/4023](https://paxton.info/4023)

## Net2 accessories & other components



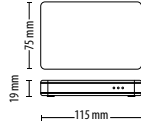
Net2 desktop reader - Proximity and magstripe

Sales code  
350-910-EX



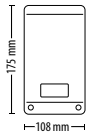
Net2 desktop reader, USB

Sales code  
514-326-EX



Paxton 12V 1A DC power supply - Plastic housing

Sales code  
998-241-EX



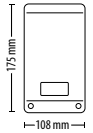
Proximity hands free interface - Plastic housing

Sales code  
477-222-EX



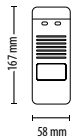
Net2 USB/RS485 converter - Plastic housing

Sales code  
455-482-EX



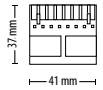
2A/12V DC power supply, no housing

Sales code  
857-090-EX



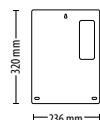
Paxton reader port connector - Pack of 5

Sales code  
325-030-EX



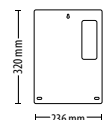
Paxton 12V 2A DC power supply - Plastic cabinet

Sales code  
857-250-EX



Paxton 12V 2A DC power supply - Metal cabinet

Sales code  
857-693-EX





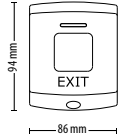
Paxton exit button - E50

Sales code  
356-310-EX



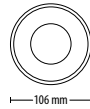
Paxton exit button - E75

Sales code  
376-310-EX



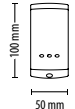
Paxton marine exit button

Sales code  
593-721-EX



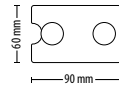
Proximity reader clip on cover  
50mm - in and out

Sales code  
310-300-EX



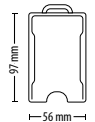
Proximity hands free card holders -  
Suckers, Pack of 5

Sales code  
696-100-EX



Proximity ISO card holder - Clear,  
Pack of 5

Sales code  
696-400-EX



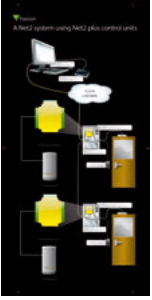
Reader Cable - Halogen Free 10  
Core - 100m

Sales code  
166-110-EX



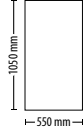
Easyprox battery pack - 4 x AA high  
capacity

Sales code  
746-003-EX



Net2 demo board - Net2 plus

Sales code  
121-005-EX



## Demo case Net2 plus

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

Sales code  
541-427-EX

\* one demo case per customer



## Access control and video management

**Paxton10 is a single platform solution combining access control and video management. Scalable from 1 to 1000 doors, and 1 to 1000 cameras, Paxton10 is a versatile solution suitable for all building types and sizes.**

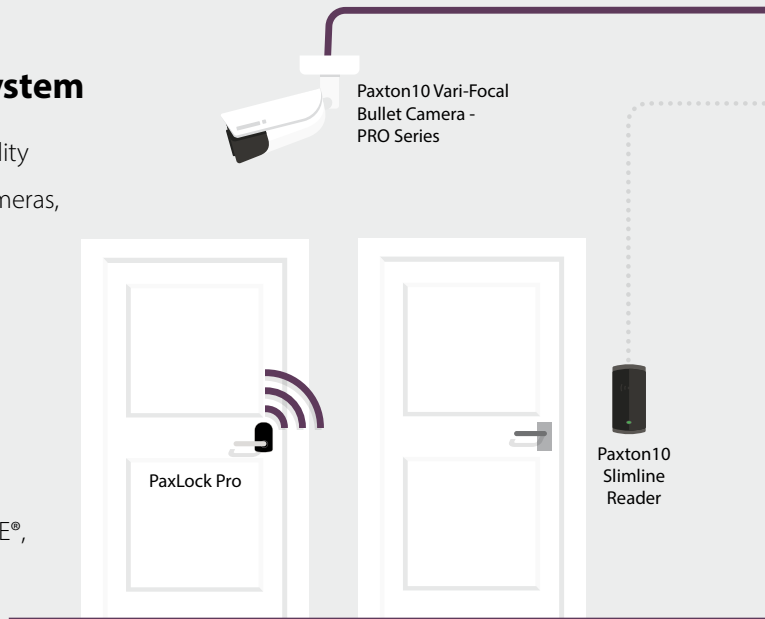
- ▶ Easy to quote and configure, build a complete system with just five components
- ▶ Manage multiple sites on a single system from anywhere with an internet connection
- ▶ Web-based user interface with no configuration required
- ▶ Paxton10 PRO and CORE cameras give you flexibility and choice
- ▶ Custom dashboards to suit any user requirements
- ▶ Built in **Bluetooth®** to use smartwatch or smartphone credentials
- ▶ Works seamlessly with Entry and PaxLock Pro



# Access control and video management

## Paxton10 Access control. Video management. One system

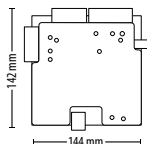
- ▶ Single door controller architecture for ease of install and flexibility
- ▶ Feature rich video management solution embedded in the cameras, no third-party integration required
- ▶ Built-in Bluetooth® wireless technology, supports free of charge smartphone credentials
- ▶ Fully compatible with Entry, our award-winning video and audio door entry solution
- ▶ Fully compatible with PaxLock, our wireless door handle range
- ▶ Distributed intelligence to increase reliability
- ▶ Powerful multiformat readers and keypad, reads Paxton, MIFARE®, HID™ Prox, EM, FeliCa, NFC and DESFire token technology



Paxton10 - Single-door controller, PCB only



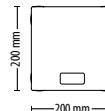
Sales code  
010-403-EX



Paxton10 - Single-door controller, with plastic housing



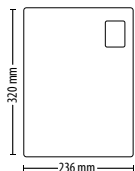
Sales code  
010-315-EX



Paxton10 - Single-door controller, 12V 2A PSU



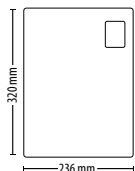
Sales code  
010-751-EX

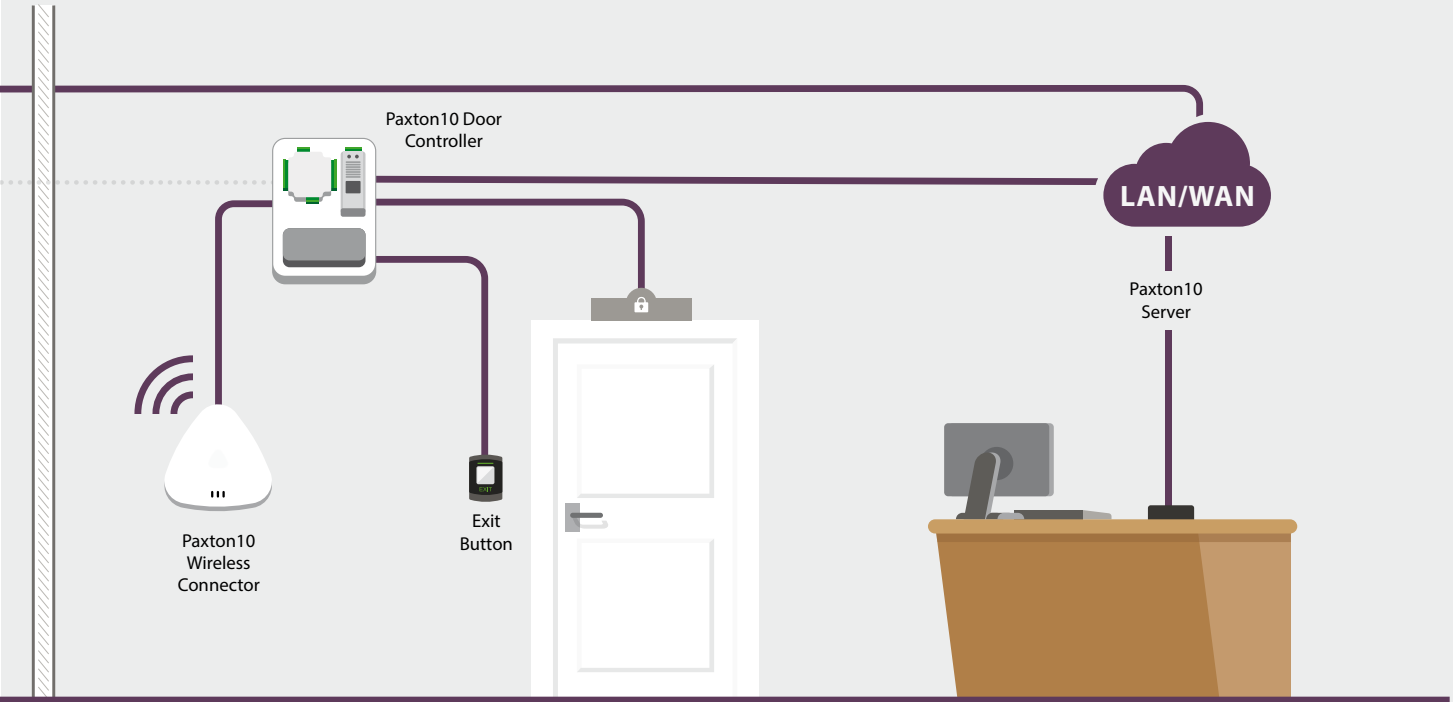


Paxton10 - Single-door controller, PoE



Sales code  
010-052-EX





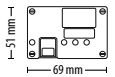
## Integration

Paxton10 integrates with fire and intruder alarms to simplify building management.



Paxton10 - Alarm connector

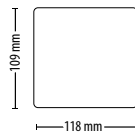
Sales code  
010-203-EX



Paxton10 - Server

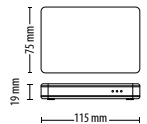
Sales code  
003-375-EX

The hub for the entire system, providing simple connection to your network with support for remote access. No software install or configuration required, simply browse to the weblink on the unit. Includes 32GB USB back-up.



Paxton10 - Universal desktop reader

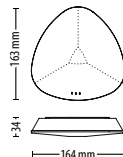
Sales code  
010-392-EX



Paxton10 - Wireless connector



Sales code  
010-687-EX



See **pg. 32** for accompanying PaxLock Pro products

## Paxton10 cameras

Paxton10 includes Paxton's own video management solution and range of CORE & PRO cameras, providing a single point of management for system users. A Paxton10 system can manage up to 1000 cameras.

- ▶ Industry leading low light performance (0.003 Lux)
- ▶ IP67 rated for internal and external use\*
- ▶ IK10 rated robust metal construction\*\*
- ▶ Edge and centralised recording capability
- ▶ Simple configuration

\*010-924 is IP66 rated

\*\*010-102 and 010-924 only

Paxton10 cameras come with a 256GB SD card (PRO Series) or 64GB SD card (CORE Series) as standard. Please note, the SD card is a consumable item and is therefore excluded from the guarantee.



**NEW**

### High performance PRO series:

- ▶ 256GB surveillance quality on camera storage
- ▶ 8MP 4K resolution for crystal clear recording

**PRO**  
series

**NEW**

### High value CORE series:

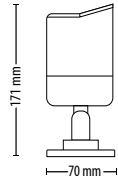
- ▶ 64GB of in-built edge storage
- ▶ 4MP resolution

**CORE**  
series



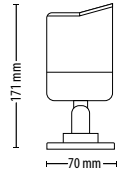
Paxton10 - Mini bullet camera,  
PRO series

Sales code  
010-158-EX



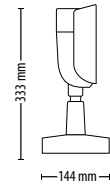
Paxton10 - Mini bullet camera,  
CORE series

Sales code  
010-911-EX



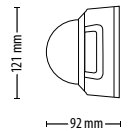
Paxton10 - Vari-focal bullet camera,  
PRO series

Sales code  
010-924-EX



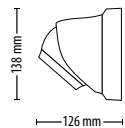
Paxton10 - Mini dome camera,  
CORE series

Sales code  
010-102-EX



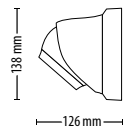
Paxton10 - Turret camera,  
PRO series

Sales code  
010-480-EX



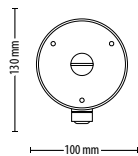
Paxton10 - Turret camera,  
CORE series

Sales code  
010-705-EX



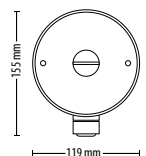
Paxton10 - Mini bullet  
camera junction box

Sales code  
010-373-EX



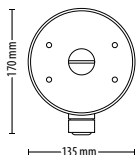
Paxton10 - Mini dome  
camera junction box

Sales code  
010-799-EX



Paxton10 - Turret  
camera junction box

Sales code  
010-445-EX

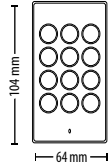


# Access control and video management



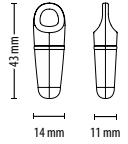
Paxton10 - Keypad reader

Sales code  
010-824-EX



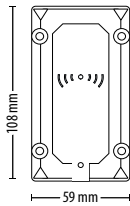
Paxton10 - Keyfobs, pack of 10

Sales code  
010-170-EX



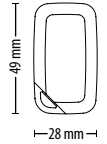
Paxton10 - Vandal resistant reader

Sales code  
010-254-EX



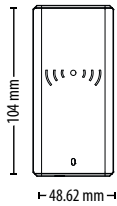
Paxton10 - Bluetooth® hands free keyfob

Sales code  
010-690-EX



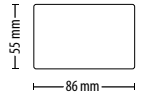
Paxton10 - Slimline reader

Sales code  
010-296-EX



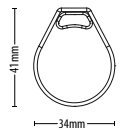
Paxton10 - Cards, pack of 10

Sales code  
010-427-EX



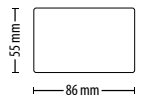
Paxton10 - Encrypted keyfobs, pack of 10

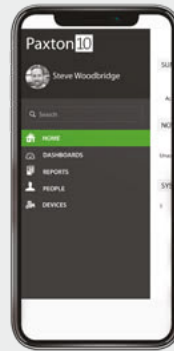
Sales code  
010-165-EX



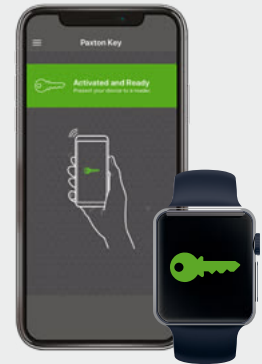
Paxton10 - Encrypted cards, pack of 10

Sales code  
010-462-EX





Paxton Connect



Paxton Key App

## Paxton10 software

### A web-based user interface that is intuitive and easy to use.

Accessible from any device with an internet connection, the interface makes remote site management simple. The software comes as a native part of the system with a Paxton10 server. It has a range of intelligent features to maximise efficiency and optimise the combined access and video management solution.

- ▶ Free of charge – simple online updates with no ongoing licence fees
- ▶ Suitable for touchscreen and desktop devices
- ▶ Optimised for use on PCs and tablets
- ▶ Flexible and secure remote access
- ▶ Email notifications of system events

#### Features:

**Dashboards** - Customised dashboards to suit any user requirements

**Reports** - Powerful reporting engine where all system events and videos can be reviewed

**Site plans** - For the visual management of the system

**Tutorial wizards** - Support new and existing users to make full use of the software

**People** - Manage user permissions, credentials and information

**Rules** - Set permissions, time profiles, triggers and actions and much more

**Devices** - Configure and manage the devices in a building

**Lockdown** - Instantly secure the premises in the event of an emergency

## Paxton10 apps

### Paxton Connect

#### Flexible site management

The Paxton Connect app provides easy and flexible site management for Paxton10. Containing easy to use features in one smart user interface, Paxton Connect enables you and your customers to manage multiple sites remotely from a smartphone.

#### Features:

**People** - Manage user permission, credentials and information

**Reports** - Access all system reports from your smart device or tablet

**Devices** - Configure and manage all devices on site

**Dashboards** - Access custom dashboards for personalised system overview

### Paxton Key

#### Utilise smart devices as access tokens

The Paxton Key app allows system users to make use of their smartphone or smartwatch in place of traditional tokens. These are called smartphone credentials and can be issued free of charge. Utilising the built-in Bluetooth® wireless technology in Paxton10 readers, the smart device can securely communicate with the Paxton10 system to grant or deny access. Paxton Key also enables the user to carry out predefined building management functionality – such as setting the intruder alarm.

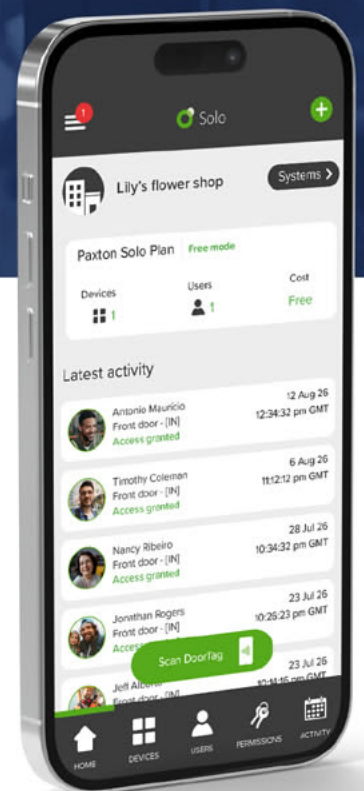
Download the free apps from the **App Store** or **Google Play**



## Phone-based, cloud-hosted access control

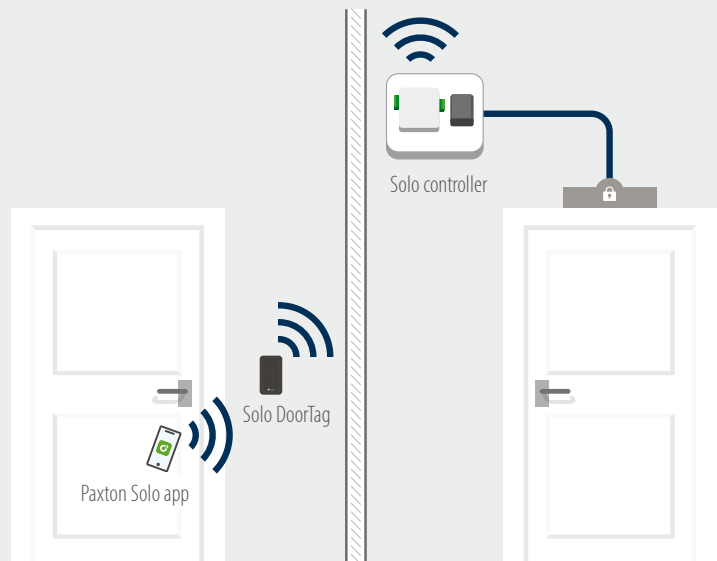
**Solo is a smart, convenient, connected access control solution. Use your phone to create and manage the system, then use it to open the door. With the simplicity of standalone and the power of networked; Solo is designed to make access control a simple, cost-effective option for sites where traditional systems might not be possible.**

- ▶ Infrastructure-free with no on-site data network needed
- ▶ Door access and system administration from the same simple app
- ▶ Cloud-hosted with minimal system maintenance
- ▶ Built to the highest security standards
- ▶ A complete solution that offers recurring revenue options



## Solo Access control. Reinvented.

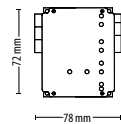
- ▶ No wiring, only power required
- ▶ Simple single-door architecture
- ▶ Quick commissioning via the Paxton Solo app
- ▶ Controller communicates with the Paxton Solo app via secure Bluetooth® connection
- ▶ Passive NFC DoorTag replaces traditional reader



Solo - Controller, PCB only



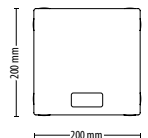
Sales code  
150-040-EX



Solo - Controller, with plastic housing



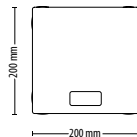
Sales code  
150-020-EX



Solo - Controller, 12V 1A PSU, with plastic housing



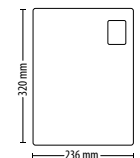
Sales code  
150-030-EX



Solo - Controller, 12V 2A PSU, with plastic cabinet



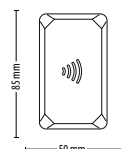
Sales code  
150-050-EX

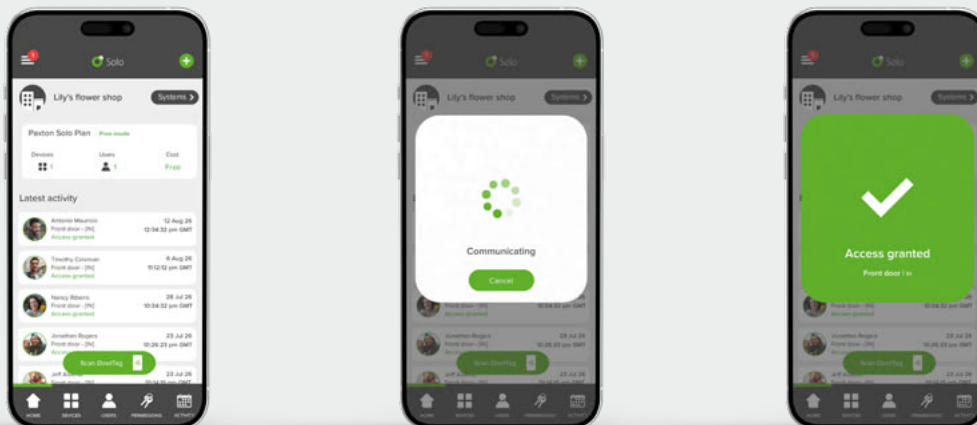


Solo - DoorTag



Sales code  
150-010-EX





## Paxton Solo app

With Solo your phone is the system and the key. Use your phone to create and manage the system, then use it to open the door.

From system setup and hardware configuration to ongoing reporting, adding users and setting access rights, and even gaining access through a Solo controlled door, Solo requires one app to manage all elements of the system.

### App features:

**Centralised administration** - Manage all sites, systems, users and access permissions in one place. With real-time updates available to all system administrators, on their own devices.

**Live events** - View events in real time or as a full event log so that you can review historical events.

**Access levels** - Quickly and easily apply the same access permissions to groups of users.

**Time profiles** - Define active time periods for simple access management, then apply to access levels to control when users can move around the site.

**Unlimited doors and users** - An unlimited number doors and users can be added to a Solo system.

**Smartphone access** - No need for physical cards or fobs. Get more from the tech in your pocket with simple smartphone access through Solo controlled doors. Use the built in biometric ID for an additional layer of authentication.

**Offline access** - No internet? No problem. Solo works to allow access through a controlled door even if your phone has no connection.

## Solo subscriptions

**Free mode** allows a Solo system with a single door and single user to run without a subscription indefinitely.

For single door systems with multiple users, or for any subsequent doors, a £/€//\$6 per month (RRP) per door/per month subscription applies. With Solo, it's easy to generate ongoing revenue opportunities with your customers.

Subscriptions can only be paid using Solo Credits.

### Purchasing credits from approved Paxton distributors

Credits are available to purchase from all approved Paxton distributors. Each credit is charged at £/€//\$1 (RRP); every Solo controlled door requires 6 credits per month to remain active. Solo - Credits (sales code 150-099-EX) can be purchased in any quantity.

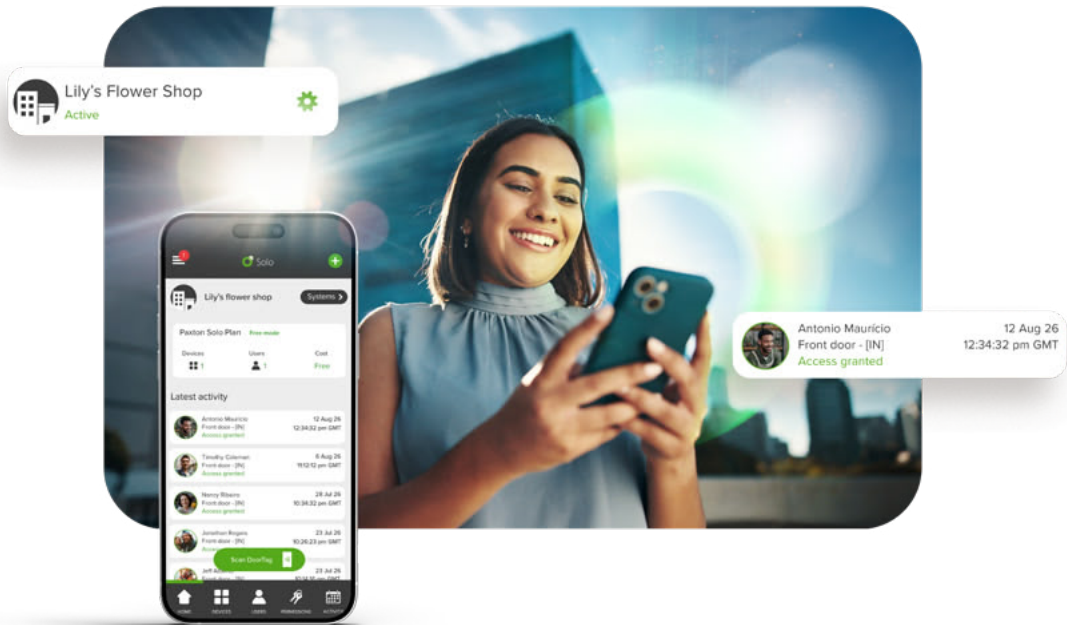
### Purchasing credits as in-app purchases

Solo system engineers can also use in-app purchases in the Paxton Solo app to acquire the relevant credits for their system. Credits are available in blocks of 10, 20, 50, 100, and subsequent iterations of 50 up to a maximum of 850. Credits are charged at £/€//\$1 (+ VAT) each.

The Paxton Solo app is available to download for free from the **App Store or Google Play**

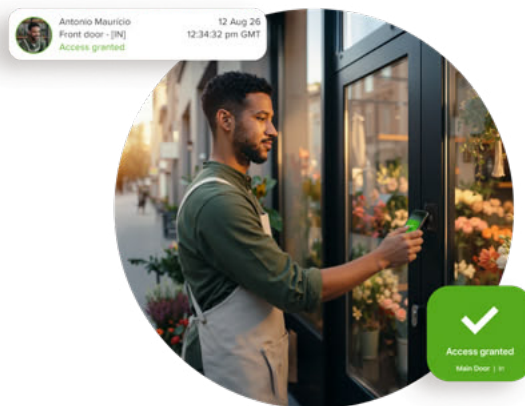


To ensure the best possible experience and up-to-date security, Paxton mobile apps support the latest major versions of iOS and Android, as well as the two preceding releases. Devices running older versions may remain compatible, but are not officially supported by Paxton.



 Solo

Phone-based, cloud-hosted.



Access control. Reinvented.



Simplicity of standalone,  
power of networked



Built to the highest  
cyber security standards



Game-changingly  
affordable



Limitless  
opportunities

Be the first to get your hands on Solo & claim your **free one door kit** 

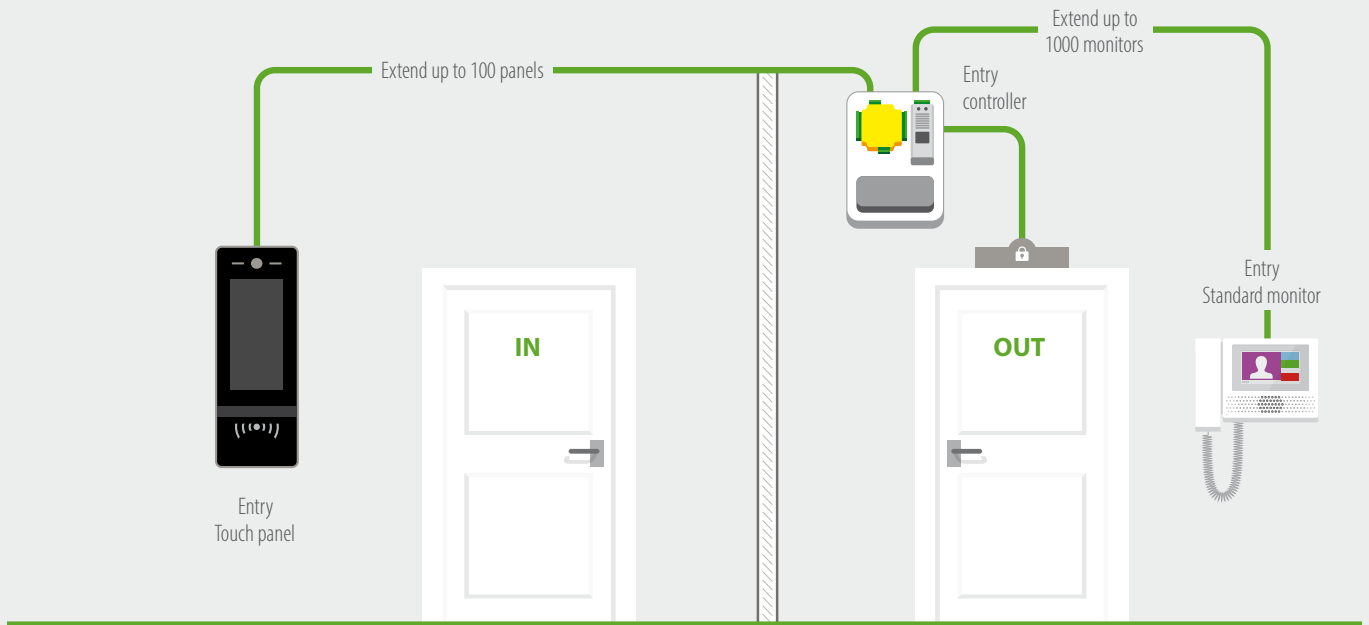


## Door entry

**Entry is a door entry 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.**

- ▶ 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 smartphone, tablet or PC
- ▶ Add a secondary IP camera for higher security sites





## Entry

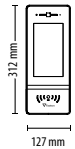
### A smart, simple door entry system.

- ▶ Panels available in three variants: the Entry Touch panel with an advanced 7-inch colour 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
- ▶ Personalise the Entry Touch panel, Premium monitor and Standard monitor with multiple theme options and contact images for quick visual recognition
- ▶ Three monitors available, including premium, standard and audio, to create a custom solution for any site
- ▶ Video voicemail, enables visitors to leave a video message
- ▶ Add a secondary IP camera for higher security sites
- ▶ Reads Paxton and MIFARE® token technology



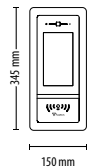
Entry - Touch panel, surface mount

Sales code  
337-620-EX



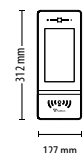
Entry - Touch panel, flush mount

Sales code  
337-600-EX



Entry - Touch panel, surface mount with rain hood

Sales code  
337-610-EX



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



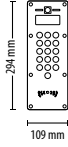
# Door entry

Entry



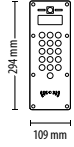
Entry - VR panel, surface mount

Sales code  
337-520-EX



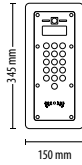
Entry - Standard panel, surface mount

Sales code  
337-420-EX



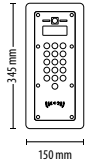
Entry - VR panel, flush mount

Sales code  
337-500-EX



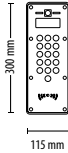
Entry - Standard panel, flush mount

Sales code  
337-400-EX



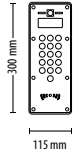
Entry - VR panel, surface mount with rain hood

Sales code  
337-510-EX



Entry - Standard panel, surface mount with rain hood

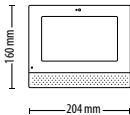
Sales code  
337-410-EX



Entry Premium monitor



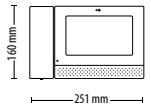
Sales code  
337-290-EX



Entry Premium monitor - with handset



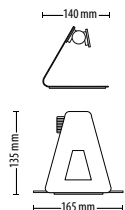
Sales code  
337-292-EX



Entry desktop stand



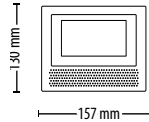
Sales code  
337-294-EX





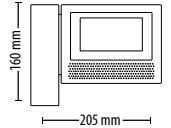
Entry Standard monitor

Sales code  
337-280-EX



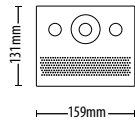
Entry Standard monitor - with handset

Sales code  
337-282-EX



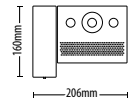
Entry Audio monitor - surface mount

Sales code  
337-270-EX



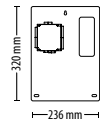
Entry Audio monitor - with handset

Sales code  
337-272-EX



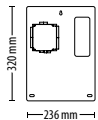
Net2 Entry - Control unit

Sales code  
337-727-EX



Entry - Extension switch

Sales code  
337-773-EX



## The Paxton Entry app

Open the door anytime, anywhere.

With the Paxton Entry app you can answer the door and grant access to your building on a smartphone or tablet, from anywhere in the world!

Offer your customers more flexibility with Paxton video door entry. Plus, for the first time ever, you can generate regular recurring revenue from your Paxton Entry installations.

- Simple, low-cost licence fee
- Exclusive discounted pricing available to Paxton Rewards partners
- Flexible 30 days credit



\*Internet connection required

## Demo cases

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

Additionally, show your customers the benefits of our simple video door entry solution in just two minutes, with the Entry video. Watch it here: <http://paxton.info/3301>

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



### Demo case \* Entry - Touch panel

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

Sales code  
337-635-EX

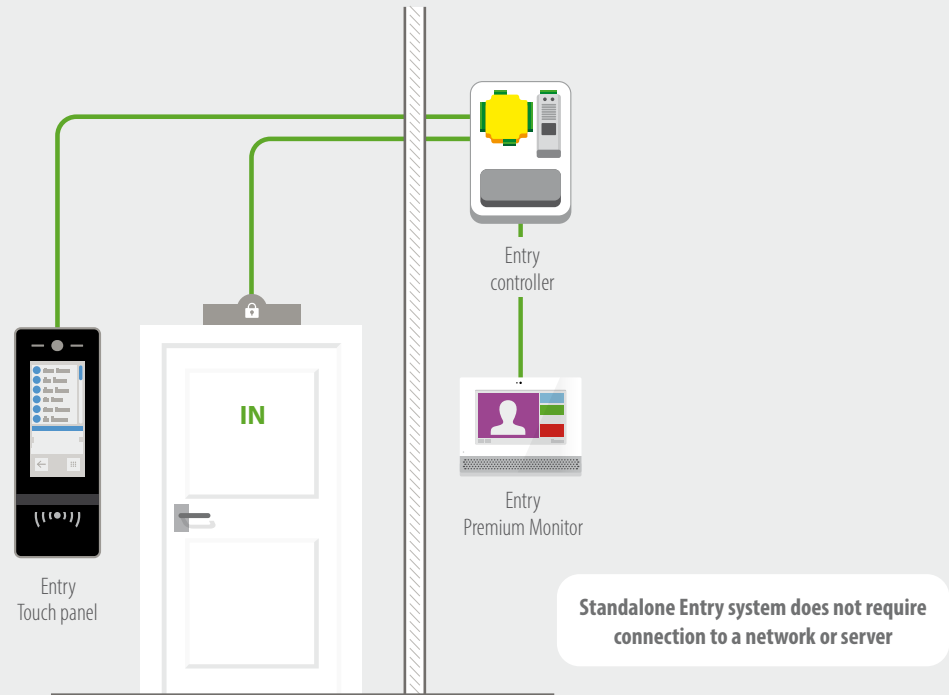


### Demo case \* Entry - Standard panel

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

Sales code  
337-430-EX





## Entry now works Standalone

Our video door entry system now works in standalone mode for a quick, simple installation and easy user management with our standard enrolment and shadow cards. Offer a flexible system that can grow in line with your customers' requirements and be upgraded to an online Net2 solution, with no hidden costs.

- Enable offline token-based access control on any Entry site
- Simple user management utilising Paxton's standalone functionality
- Upgrade existing standalone sites with video door entry for extra convenience
- Combine with other Paxton standalone products to build an entire easy-to-use system supporting the same tokens across the site
- See Standalone card packs on [page 43](#)

### Watch the Entry Video



Show your customers the benefits of our simple video door entry solution in just two minutes, with the 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/3301>

## Wireless door handles

**PaxLock Pro is compatible with Net2 and Paxton10, or works in Standalone mode. PaxLock Pro is a wireless, electronic, battery powered door handle. The design is compatible with any DIN standard lock for a quick and simple installation.**

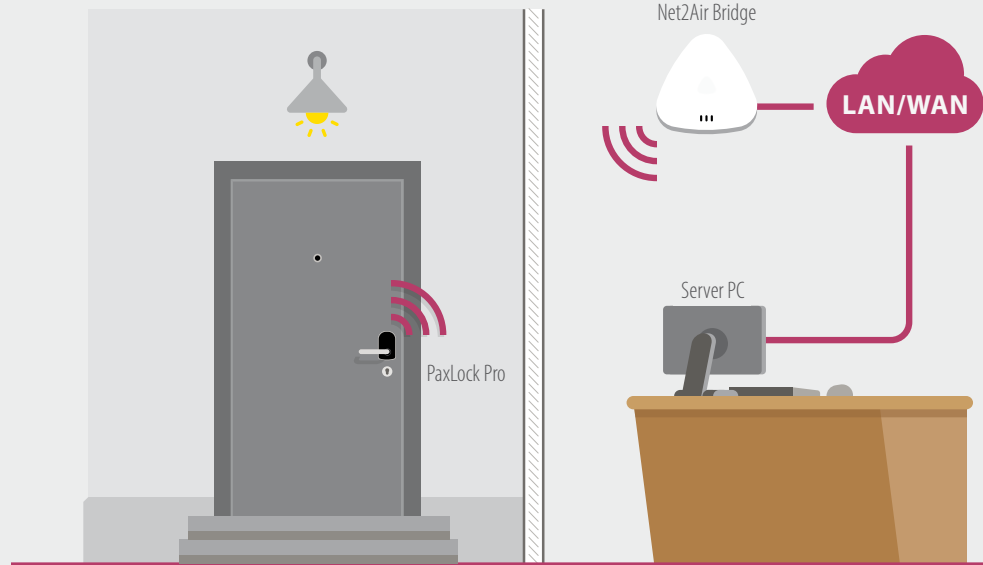
- ▶ Flexible upgrade path from standalone to networked, allowing your system to grow to suit your needs
- ▶ Internal and external variants available
- ▶ IK10 impact rated, external variant is also IP55 rated (reader side only)
- ▶ Supports multi-token technology, including Paxton, MIFARE®, Bluetooth®\* and HID®Prox
- ▶ EN179 certified for emergency exits, both non-fire rated and for wood doors up to E160 (FD60)



\*Bluetooth® compatible with Paxton10 only

## PaxLock Pro Wireless controller

- ▶ Works standalone, with Net2 or Paxton10
- ▶ Simple upgrade path from standalone to networked
- ▶ Dual-frequency proximity reader
- ▶ EN179 Certified for emergency exits
- ▶ FD60 certified for fire doors
- ▶ Compatible with DIN standard locks



Example PaxLock Pro with a Net2 system

### NEW SALES CODES



### PaxLock Pro - Euro, Internal, White

Sales code  
900-600WT-EX

### PaxLock Pro - Euro, Internal, Black

Sales code  
900-600BL-EX

### PaxLock Pro - Euro, External, White

Sales code  
900-610WT-EX

### PaxLock Pro - Euro, External, Black

Sales code  
900-610BL-EX

## New: simplified sales codes for PaxLock Pro

There is now one unified version of the PaxLock Pro that is compatible with both Net2 and Paxton10, as well as working in standalone mode. This means there will be one sales code for the PaxLock Pro, regardless of which system you plan to use it with.



### PaxLock Pro - Euro DIN18251 door installation jig

Sales code  
900-080-EX

**Please note:** It is recommended that PaxLock Pro is installed with a lockset with key override to ensure access can be gained in the rare event of a unit failure.

# Wireless door handles

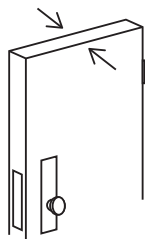
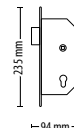
## PaxLock Pro components

These products may be used with PaxLock Pro to aid installation on a variety of doors.



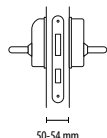
PaxLock - Mortice sash lock, 72mm centre

Sales code  
901-010-EX



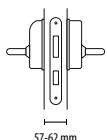
50-54mm door kit

Sales code  
900-059-EX



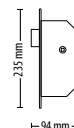
57-62mm door kit

Sales code  
900-060-EX



PaxLock - Mortice latch

Sales code  
901-020-EX



7mm spindle kit

Sales code  
900-070-EX



9mm spindle kit

Sales code  
900-071-EX



8mm split spindle

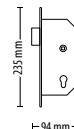
Sales code  
901-016-EX



PaxLock Pro - Euro, EN179 kit

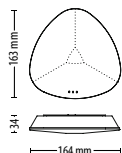


Sales code  
901-015-EX



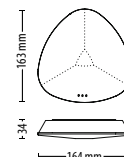
Net2Air Bridge

Sales code  
477-600-EX



Paxton10  
Wireless Connector

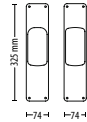
Sales code  
010-687-EX





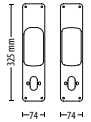
Cover plate kit - Euro blank

Sales code  
900-051-EX



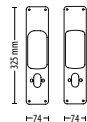
Cover plate kit - Euro profile,  
90-92mm

Sales code  
900-054-EX



Cover plate kit - Euro profile,  
70-72mm

Sales code  
900-053-EX



## Demo case PaxLock Pro

The demo case comes with everything you need to show your customers the PaxLock Pro in action.

- ▶ Demo Stand with EN179 escape sash lock
- ▶ White External PaxLock Pro
- ▶ Standalone Token pack (x2 Tokens)
- ▶ Batteries

Sales code  
900-690-EX





## Standalone access control

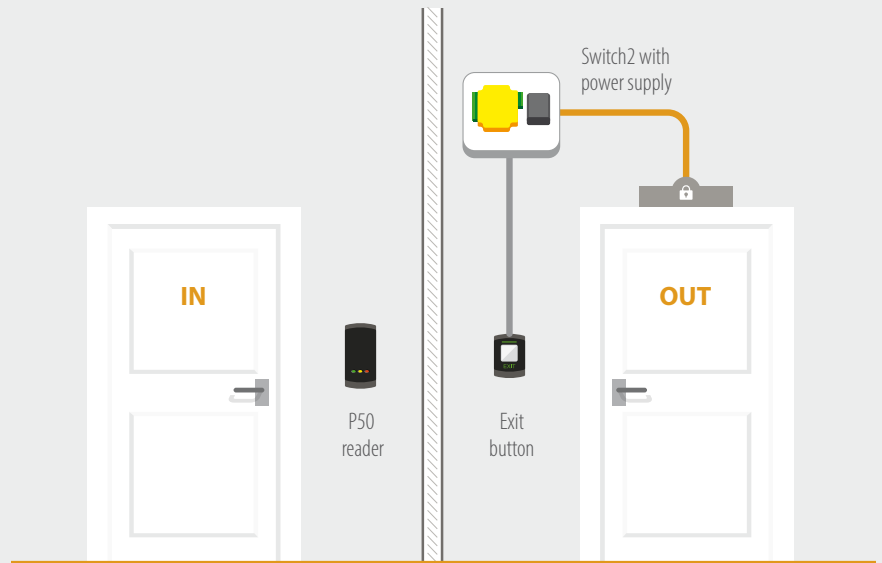
**Standalone access control is the simplest way to secure and control access through doors around your building. If you're looking to step up security, protect your staff and assets and save money, then Standalone access control is for you.**

- ▶ 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
- ▶ Entry and PaxLock now work in standalone mode



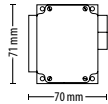
## Switch2

Switch2 is a standalone system that comes as a separate single door controller and reader. The door controller is fitted on the secure side of the door, with the reader fitted on the other side. Switch2 offers a secure solution for customers wishing to control door access, who do not need the reports on users' movements provided by a PC based access control system.



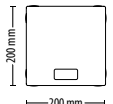
Switch2 controller

Sales code  
405-321-EX



Switch2 controller - 12V 1A PSU,  
Plastic housing

Sales code  
242-166-EX



## Entry

Our video door entry system works in standalone mode for a quick, simple installation and easy user management with our standard enrolment and shadow cards. Offer a flexible system that can grow in line with your customers' requirements and be upgraded to work with Net2 or Paxton10, with no hidden costs.

See [page 31](#) for more information

## PaxLock Pro

PaxLock Pro is our wireless access control solution in a battery operated door handle. It can be installed in standalone mode for use on sites not requiring the additional functionality of an online system. It's flexible upgrade path from standalone to networked creates a solution which can evolve with the needs of your customer.

See [page 33](#) for more information

# Standalone access control

## 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.



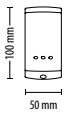
Proximity reader - P38

Sales code  
333-110-EX



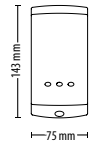
Proximity reader - P50 **BEST SELLER**

Sales code  
353-110-EX



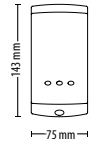
Proximity reader - P75

Sales code  
373-110-EX



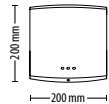
Proximity reader - P75, Screw connector

Sales code  
373-120-EX



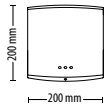
Proximity reader - P200

Sales code  
323-110-EX



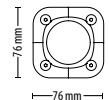
Proximity reader - P200, Metal mount

Sales code  
324-110-EX



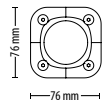
Proximity metal reader - Satin chrome

Sales code  
390-747-EX



Proximity metal reader - Chrome

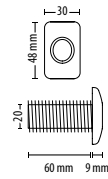
Sales code  
390-727-EX





PROXIMITY vandal proof reader

Sales code  
568-855-EX



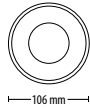
PROXIMITY panel mount reader

Sales code  
390-135-EX



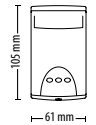
PROXIMITY marine reader

Sales code  
500-010-EX



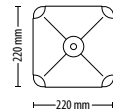
Proximity energy saving reader

Sales code  
595-248-EX



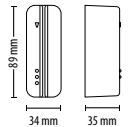
Proximity long range reader

Sales code  
313-110-EX



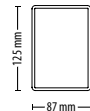
CARDLOCK reader - Satin chrome

Sales code  
409-711SC-EX



PROXIMITY backbox reader,  
MIFARE®

Sales code  
371-125-EX



Proximity backbox reader - Black

Sales code  
370-225BL-EX



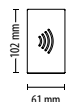
Proximity architectural reader -  
Matt black, Gunmetal Grey or Satin  
Chrome

Sales code  
360-864BL/GG/SC-EX



Insert - Glass with logo

Sales code  
361-003-EX

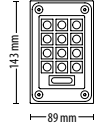


# Standalone access control



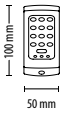
TOUCHLOCK vandal resistant metal keypad

Sales code  
521-715-EX



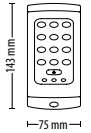
Proximity keypad - KP50

Sales code  
355-110-EX



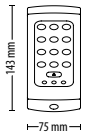
Proximity keypad - KP75

Sales code  
375-110-EX



Proximity keypad - KP75, Screw connector

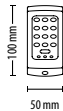
Sales code  
375-120-EX



TOUCHLOCK keypad - K50



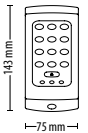
Sales code  
351-110-EX



TOUCHLOCK keypad - K75



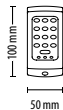
Sales code  
371-110-EX



TOUCHLOCK stainless steel keypad - K50



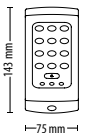
Sales code  
352-110-EX



TOUCHLOCK stainless steel keypad - K75

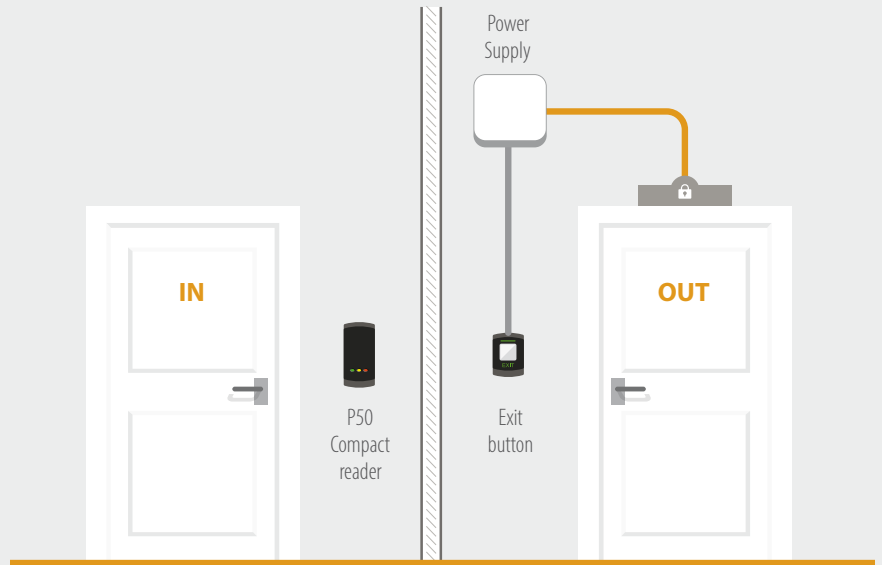


Sales code  
372-110-EX



## Compact

Compact is a standalone solution where all the electronics are housed within the reader. Compact is suitable for low security internal doors requiring a cost-effective solution.



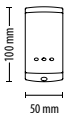
Compact proximity reader - P38

Sales code  
333-210-EX



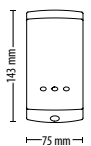
Compact proximity reader - P50

Sales code  
353-210-EX



Compact proximity reader - P75

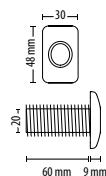
Sales code  
373-210-EX



Compact proximity vandal proof reader



Sales code  
326-735-EX



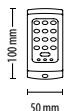
# Standalone access control

Compact



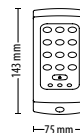
Compact TOUCHLOCK keypad - K50

Sales code  
351-210-EX



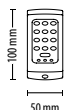
Compact TOUCHLOCK keypad - K75

Sales code  
371-210-EX



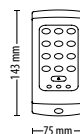
Compact TOUCHLOCK stainless steel keypad - K50

Sales code  
352-210-EX



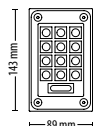
Compact TOUCHLOCK stainless steel keypad - K75

Sales code  
372-210-EX



Compact vandal resistant metal keypad

Sales code  
521-836-EX



## Standalone tokens

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



Proximity 10 keyfob pack - Green, Amber or Red

Sales code  
820-010G/A/R-EX

**BEST SELLER**

Proximity 50 keyfob pack - Green, Amber or Red

Sales code  
820-050G/A/R-EX



Proximity 10 card pack - Green, Amber or Red

Sales code  
830-010G/A/R-EX

**BEST SELLER**

Proximity 50 card pack - Green, Amber or Red

Sales code  
830-050G/A/R-EX



Switch2 hands free keyfob - Green,  
Pack of 10

Sales code  
860-010G-EX

## Standalone accessories

These accessories are for use with Switch2 and Compact systems.



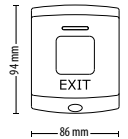
Paxton exit button - E50

Sales code  
356-310-EX



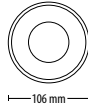
Paxton exit button - E75

Sales code  
376-310-EX



Paxton marine exit button

Sales code  
593-721-EX



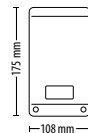
Proximity hands free interface -  
Plastic housing

Sales code  
477-222-EX



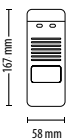
Paxton 12V 1A DC power supply -  
Plastic housing

Sales code  
998-241-EX



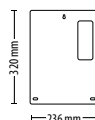
2A/12V DC power supply, no  
housing

Sales code  
857-090-EX



Paxton 12V 2A DC power supply -  
Plastic cabinet

Sales code  
857-250-EX



Reader Cable - Halogen Free 10  
Core - 100m

Sales code  
166-110-EX



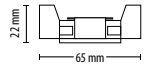
Paxton reader port connector - Pack of 5

Sales code  
325-030-EX



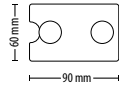
Compact relay module - Pack of 5

Sales code  
325-010-EX



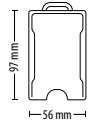
Proximity hands free card holders - Suckers, Pack of 5

Sales code  
696-100-EX



Proximity ISO card holder - Clear, Pack of 5

Sales code  
696-400-EX



## Industry leading technical support

Call Paxton and you will be put straight through to our expert support team, based at Paxton House in the UK. Our friendly team are available from 7am-7pm (GMT) Monday-Friday, and 9am-1pm (GMT) on Saturdays.

**Call:** +44 1273 811011

**Email:** [support@paxton.co.uk](mailto:support@paxton.co.uk)

**Skype:** [paxton.support](https://paxton.support)



## Sales literature

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## 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.

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<http://paxton.info/3016>

## 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 partners at <http://paxton.info/2487>

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**Sign up now:**

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## Paxton 5 year warranty and hassle free returns policy

We offer a five year warranty on all our products.

All you have to do is return your damaged 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

### **Paxton Access Ltd**

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 [www.paxton-access.com](http://www.paxton-access.com)

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