

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

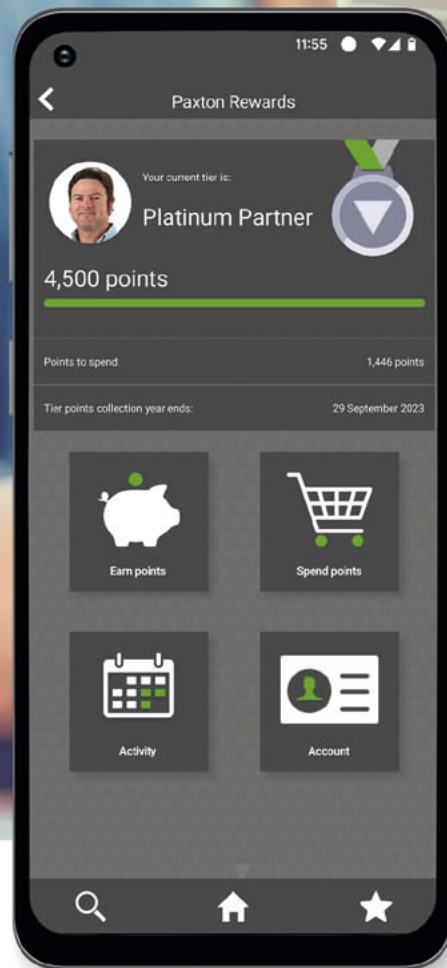


Easy to work with

- 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



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:

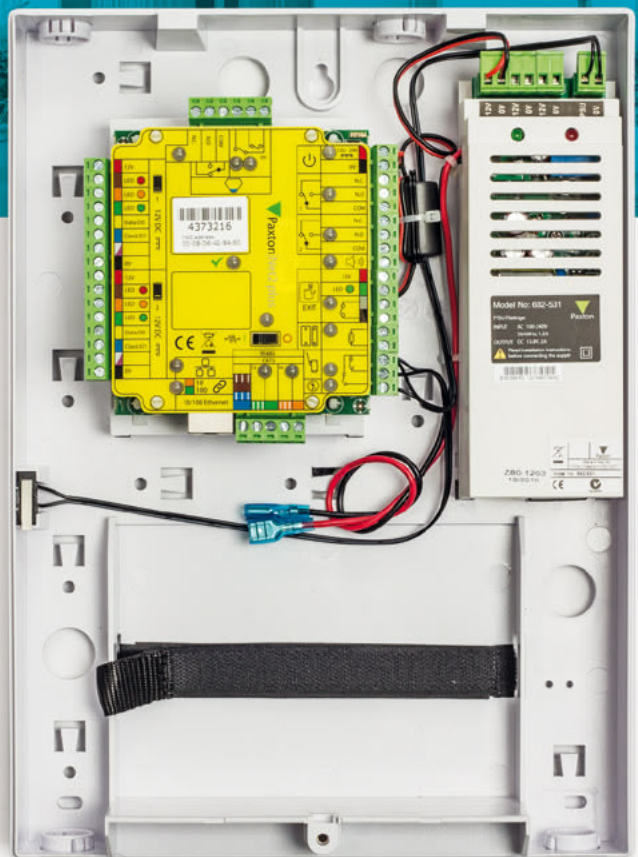
- Instantly secure the premises in the event of an emergency with **Lockdown**.
- Real-time **email notifications** of alarms, access attempts, lockdown and more.
- Enhanced protection against cloning attempts with **encrypted credentials**.

See pages 19-25.

Networked access control

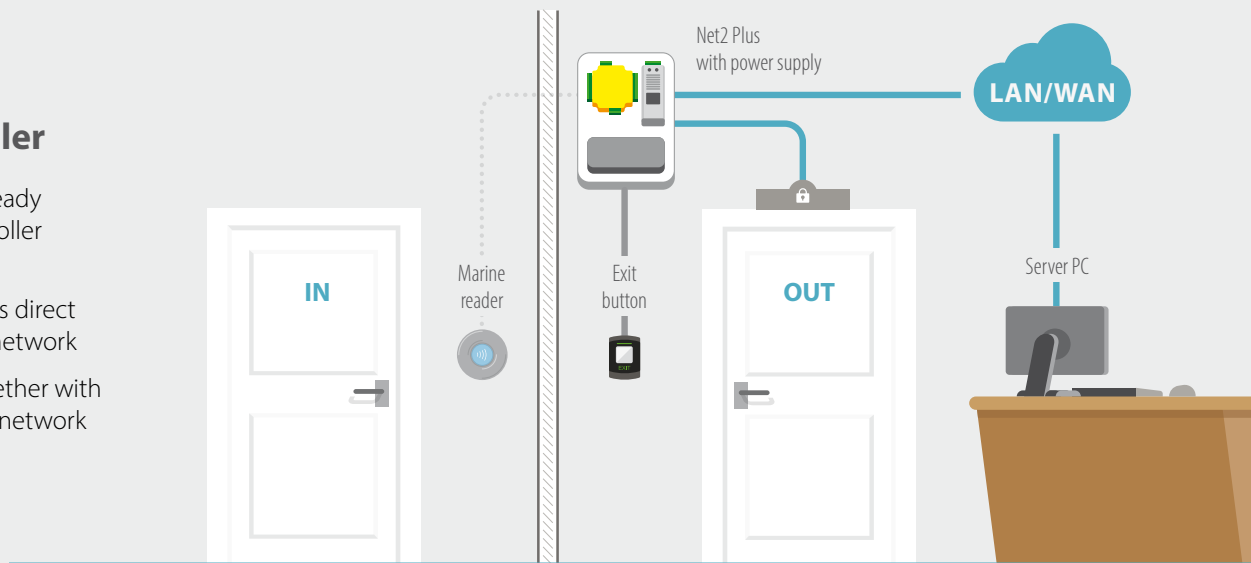
Our networked access control system, Net2, is administered using one or more PCs and can be monitored and managed from a central location. Our door controllers come as IP, wireless or battery powered.

- ▶ 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

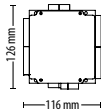
- ▶ A networked IP ready single door controller
- ▶ On-board TCP/IP connection allows direct connection to a network
- ▶ Can connect together with dedicated RS485 network



Net2 Plus 1 door controller

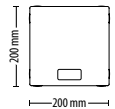
BEST SELLER

Sales code
682-493



Net2 Plus 1 door controller -
Plastic housing

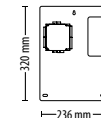
Sales code
682-528



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

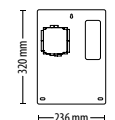
BEST SELLER

Sales code
682-531



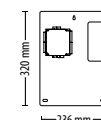
Net2 Plus 1 door controller -
12V 2A PSU, Metal cabinet

Sales code
682-813



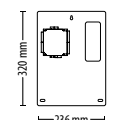
Net2 Plus 1 door controller -
PoE+, Plastic cabinet

Sales code
682-284



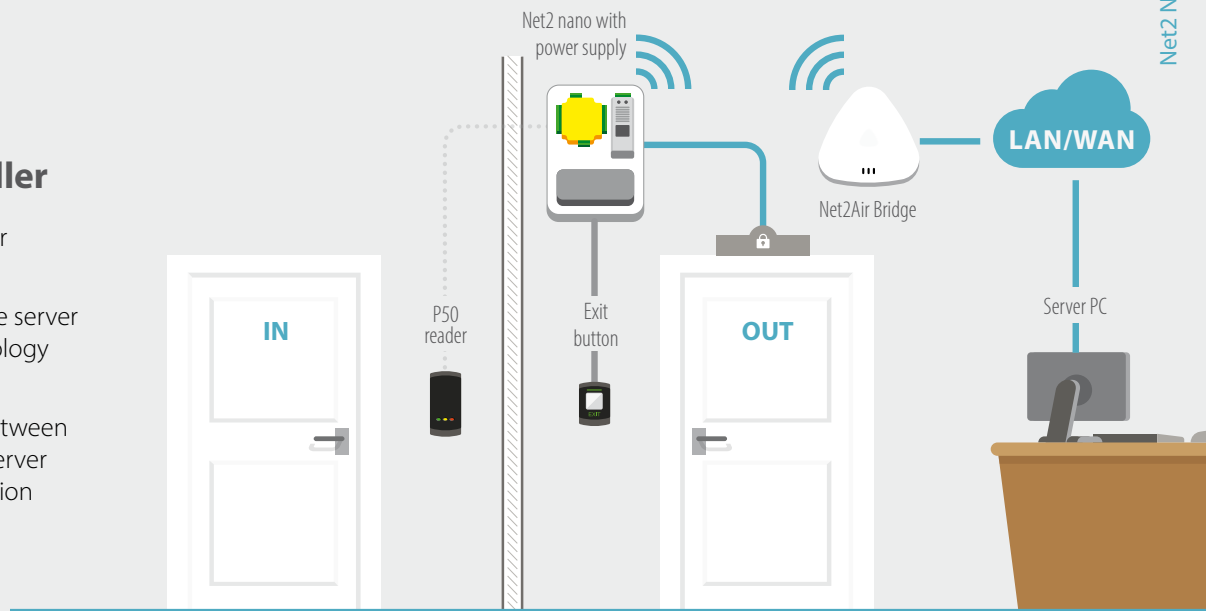
Net2 Plus 1 door controller -
PoE+, Metal cabinet

Sales code
682-721



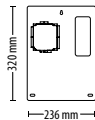
Net2 Nano Wireless controller

- ▶ 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



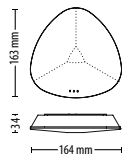
Net2 Nano 1 door controller - 12V
2A PSU, Plastic cabinet

Sales code
654-772



Net2Air Bridge

Sales code
477-600

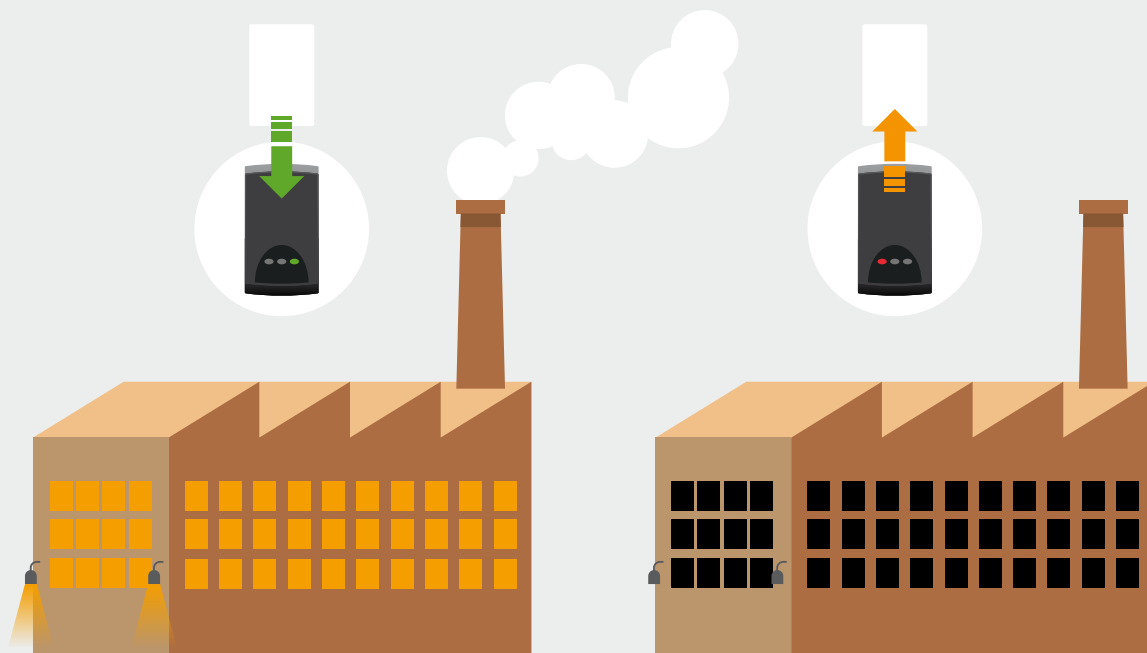


Product tutorials

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

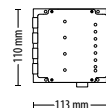


Please note, Net2 I/O boards work as part of the Net2 system. They are not door controllers.



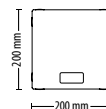
Net2 I/O board

Sales code
489-710



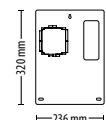
Net2 I/O board - Plastic housing

Sales code
385-710



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

Sales code
411-623



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.14](#)).



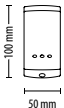
Proximity reader - P38

Sales code
333-110



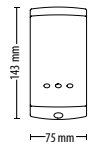
Proximity reader - P50 **BEST SELLER**

Sales code
353-110



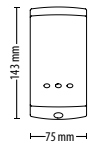
Proximity reader - P75

Sales code
373-110



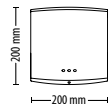
Proximity reader - P75, Screw connector

Sales code
373-120



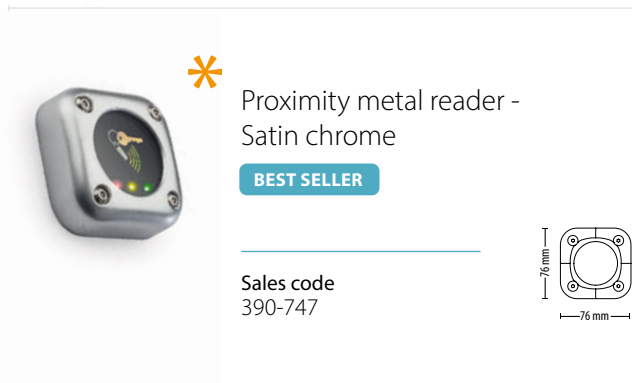
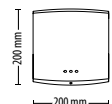
Proximity reader - P200

Sales code
323-110



Proximity reader - P200, Metal mount

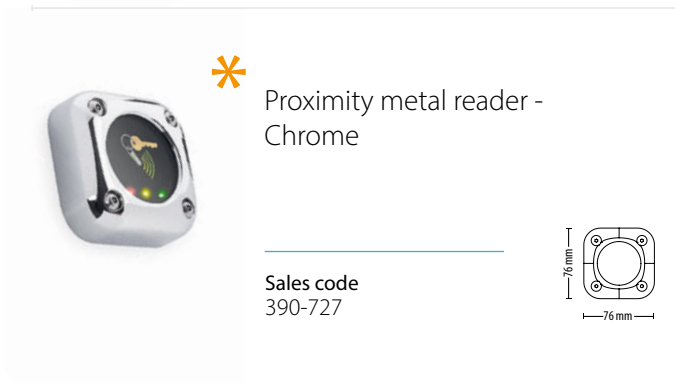
Sales code
324-110



Proximity metal reader - Satin chrome

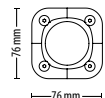
BEST SELLER

Sales code
390-747



Proximity metal reader - Chrome

Sales code
390-727



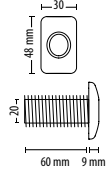
Networked access control



Proximity vandal proof reader



Sales code
568-855



Proximity panel mount reader



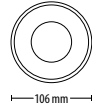
Sales code
390-135



Proximity marine reader



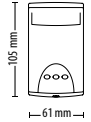
Sales code
500-010



Proximity energy saving reader



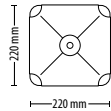
Sales code
595-248



Proximity long range reader



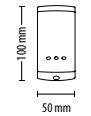
Sales code
313-110



Net2 proximity MIFARE® reader - P50



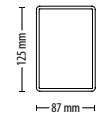
Sales code
353-467



Proximity backbox reader - MIFARE®



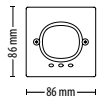
Sales code
371-125



Proximity backbox reader - Black or White



Sales code
370-225BL/WT



Proximity architectural reader -
Matt black, gunmetal grey
or satin chrome



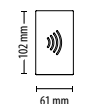
Sales code
360-864BL/GG/SC



Insert - Glass with logo



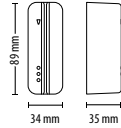
Sales code
361-003





CARDLOCK reader - Satin chrome

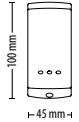
Sales code
409-711SC



Net2 proximity mullion reader



Sales code
345-220



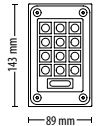
Proximity universal reader -
Clock and data

Sales code
339-111



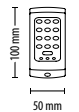
TOUCHLOCK vandal resistant
metal keypad

Sales code
521-715



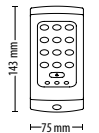
Proximity keypad - KP50

Sales code
355-110



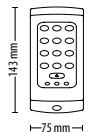
Proximity keypad - KP75

Sales code
375-110



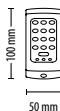
Proximity keypad - KP75, Screw connector

Sales code
375-120



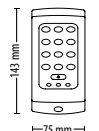
TOUCHLOCK keypad -
K50

Sales code
351-110



TOUCHLOCK keypad -
K75

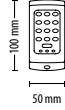
Sales code
371-110





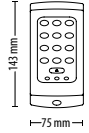
TOUCHLOCK stainless steel keypad
- K50

Sales code
352-110



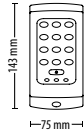
TOUCHLOCK stainless steel keypad
- K75

Sales code
372-110



Proximity metal keypad, MIFARE® -
KP75

Sales code
375-130



Top 5 markets for access control

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

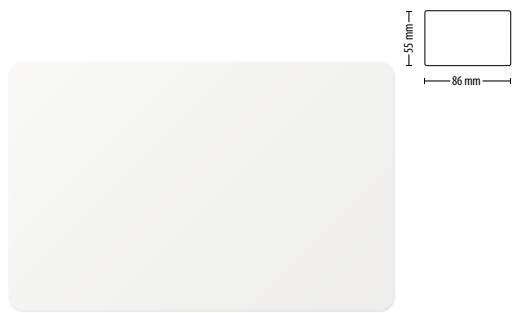
Net2 system can be adapted to meet a range of diverse requirements. The top five markets we recommend commissioning and installing, include:

- ▶ 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

x500

Sales code
692-052



Net2 proximity ISO cards -
With magstripe

x10

Sales code
692-448

x500

Sales code
692-053



MIFARE® Classic 1k ISO card -
Without magstripe

x10

Sales code
692-148

x500

Sales code
692-152



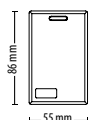
Net2 magstripe cards -
Pack of 10

Sales code
695-573



Net2 proximity clamshell cards -
Pack of 10

Sales code
693-112

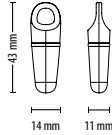


Networked access control



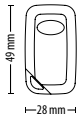
Net2 proximity keyfobs - Pack of 10

Sales code
695-644



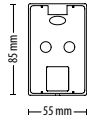
Net2 hands free keyfob

Sales code
690-222



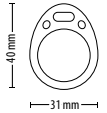
Net2 hands free keycard

Sales code
690-333



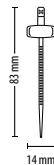
MIFARE Classic® 4K keyfob - Pack of 10

Sales code
695-150



Net2 Watchprox - Black or Silver, Pack of 10

Sales code
698-574BL/SL



Net2 proximity self adhesive disc - Pack of 10

Sales code
660-100



Genuine HID Technology™ licence activation cards

125Khz ISO Proximity Card Licence with Genuine HID Technology™



x1

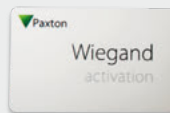
Sales code
125-001



x10

Sales code
125-010

Wiegand Activation Card with Genuine HID Technology™



Sales code
125-201

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 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	•	•
Landlord Tenant	-	•
Timesheet & Timeline*	-	•
Card designer	-	•
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 products

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

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:

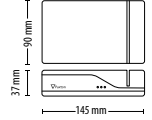


Net2 accessories & other components



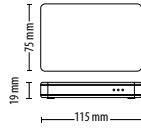
Net2 desktop reader - Proximity and magstripe

Sales code 350-910



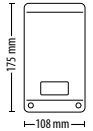
Net2 desktop reader - USB

Sales code 514-326



Paxton 12V 1A DC power supply - Plastic housing

Sales code 998-241



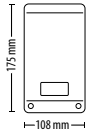
Proximity hands free interface - Plastic housing

Sales code 477-222



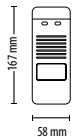
Net2 USB/RS485 converter - Plastic housing

Sales code 455-482



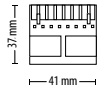
2A/12V DC power supply - no housing

Sales code 857-090



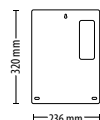
Paxton reader port connector - Pack of 5

Sales code 325-030



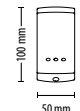
Paxton 12V 2A DC power supply - Plastic cabinet

Sales code 857-250



Proximity reader clip on cover 50mm - in and out

Sales code 310-300





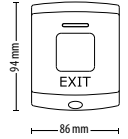
Paxton exit button - E50

Sales code
356-310



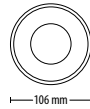
Paxton exit button - E75

Sales code
376-310



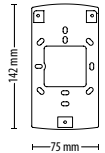
Paxton marine exit button

Sales code
593-721



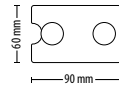
Paxton UK backbox adaptor - 75 series

Sales code
310-750



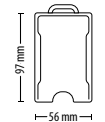
Proximity hands free card holders - Suckers, Pack of 5

Sales code
696-100



Proximity ISO card holder - Clear, Pack of 5

Sales code
696-400



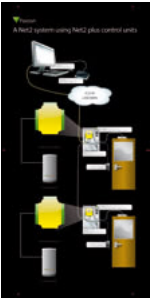
Easyprox battery pack - 4 x AA high capacity

Sales code
746-003



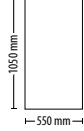
Reader Cable - Halogen Free 10 Core - 100m

Sales code
166-110



Net2 demo board -
Net2 Plus

Sales code
121-005



Paxton commissioning -
1 day

Sales code
227-356

Demo case Net2 Plus demo case

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

Sales code
541-427

* 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.

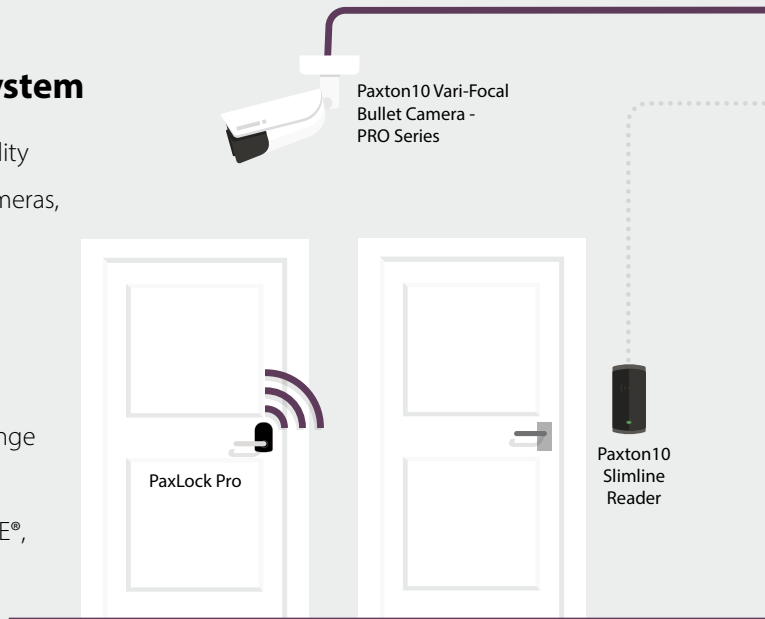
- ▶ Easy to quote and configure, build a complete system with just five components
- ▶ Manage multiple sites on a single system from anywhere with an internet connection
- ▶ Web-based user interface with no configuration required
- ▶ Paxton10 PRO and CORE cameras give you flexibility and choice
- ▶ Custom 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

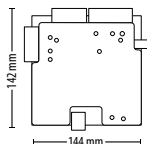
Paxton10 Access control. Video management. One system

- ▶ 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 Pro, 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



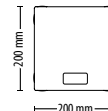
Paxton10 - Single-door controller, PCB only

Sales code 010-403



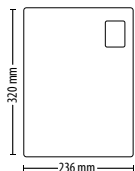
Paxton10 - Single-door controller, with plastic housing

Sales code 010-315



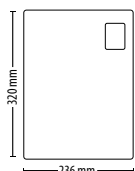
Paxton10 - Single-door controller, 12V 2A PSU

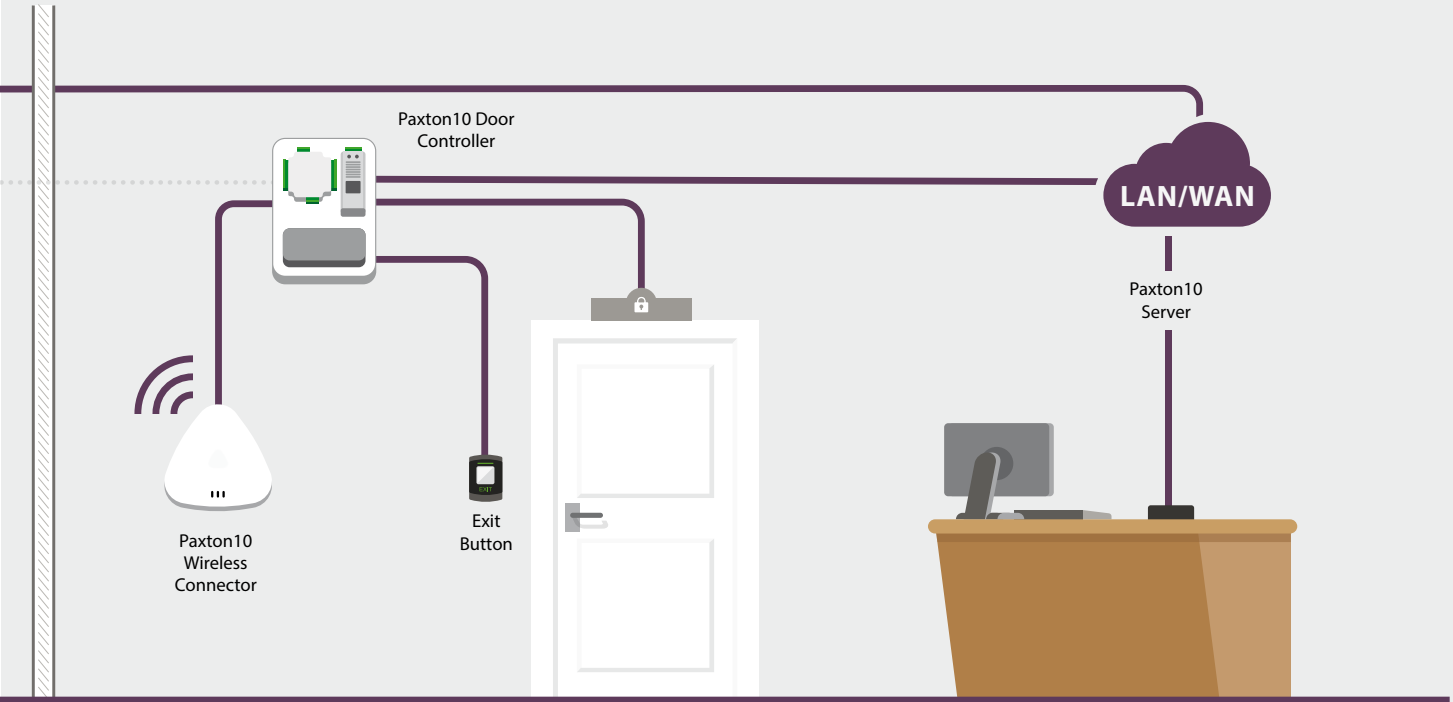
Sales code 010-751



Paxton10 - Single-door controller, PoE

Sales code 010-052





Integration

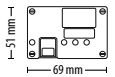


Paxton10 integrates with fire and intruder alarms to simplify building management.



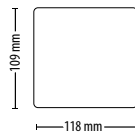
Paxton10 - Alarm connector

Sales code
010-203



Paxton10 - Server

Sales code
003-375

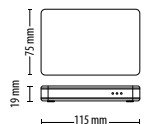


The hub for the entire system, providing simple connection to your network with support for remote access. No software install or configuration required, simply browse to the weblink on the unit. Includes 32GB USB back-up.



Paxton10 - Universal desktop reader

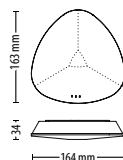
Sales code
010-392



Paxton10 - Wireless connector



Sales code
010-687



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:

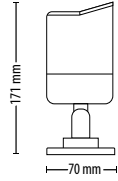
- ▶ 64GB of in-built edge storage
- ▶ 4MP resolution

CORE
series



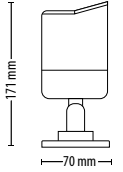
Paxton10 - Mini bullet camera,
PRO series

Sales code
010-158



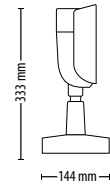
Paxton10 - Mini bullet camera,
CORE series

Sales code
010-911



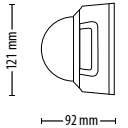
Paxton10 - Vari-focal bullet camera,
PRO series

Sales code
010-924



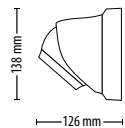
Paxton10 - Mini dome camera,
CORE series

Sales code
010-102



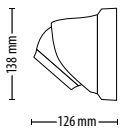
Paxton10 - Turret camera,
PRO series

Sales code
010-480



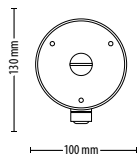
Paxton10 - Turret camera,
CORE series

Sales code
010-705



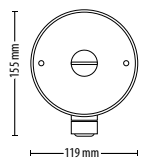
Paxton10 - Mini bullet
camera junction box

Sales code
010-373



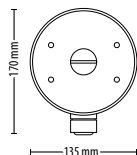
Paxton10 - Mini dome
camera junction box

Sales code
010-799



Paxton10 - Turret
camera junction box

Sales code
010-445



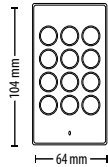
Access control and video management

Paxton10 readers & tokens



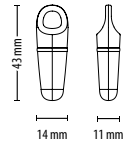
Paxton10 - Keypad reader

Sales code
010-824



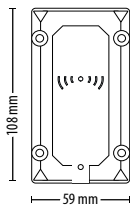
Paxton10 - Keyfobs, pack of 10

Sales code
010-170



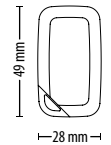
Paxton10 - Vandal resistant reader

Sales code
010-254



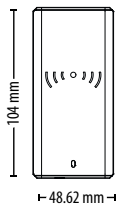
Paxton10 - Bluetooth® hands free keyfob

Sales code
010-690



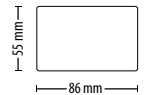
Paxton10 - Slimline reader

Sales code
010-296



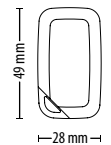
Paxton10 - Cards, pack of 10

Sales code
010-427



Paxton10 - Encrypted keyfobs, pack of 10

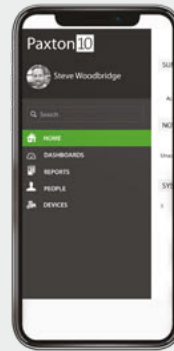
Sales code
010-165



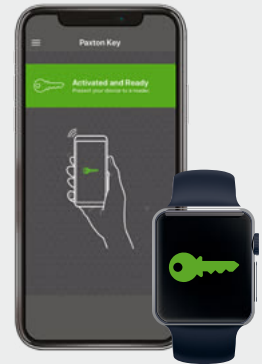
Paxton10 - Encrypted cards, pack of 10

Sales code
010-462





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.

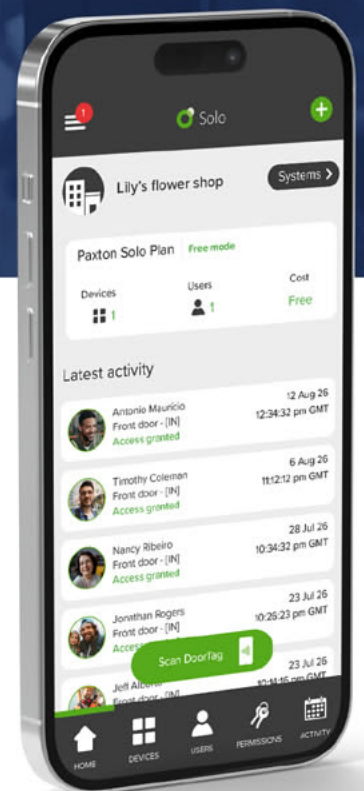
Download the free apps from the **App Store** or **Google Play**



Phone-based, cloud-hosted access control

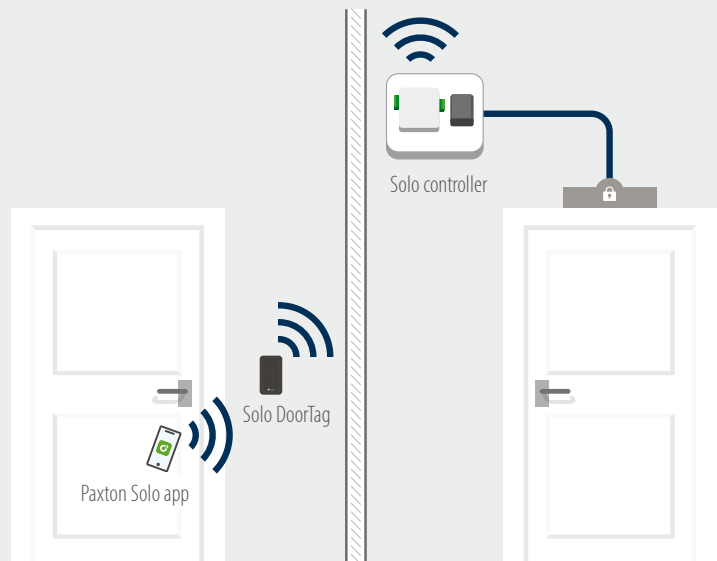
Solo is a smart, convenient, connected access control solution. Use your phone to create and manage the system, then use it to open the door. With the simplicity of standalone and the power of networked; Solo is designed to make access control a simple, cost-effective option for sites where traditional 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.

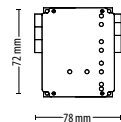
- ▶ No wiring, only power required
- ▶ Simple single-door architecture
- ▶ Quick commissioning via the Paxton Solo app
- ▶ Controller communicates with the Paxton Solo app via secure Bluetooth® connection
- ▶ Passive NFC DoorTag replaces traditional reader



Solo - Controller, PCB only



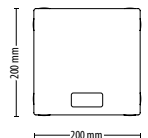
Sales code
150-040



Solo - Controller, with plastic housing



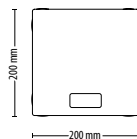
Sales code
150-020



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



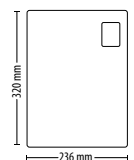
Sales code
150-030



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



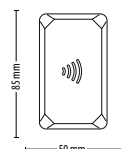
Sales code
150-050



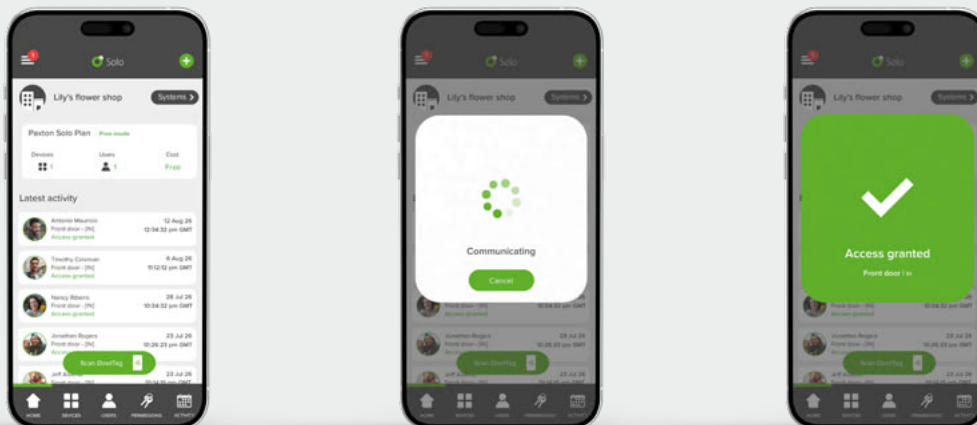
Solo - DoorTag



Sales code
150-010



Phone-based, cloud-hosted access control



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) can be purchased in any quantity.

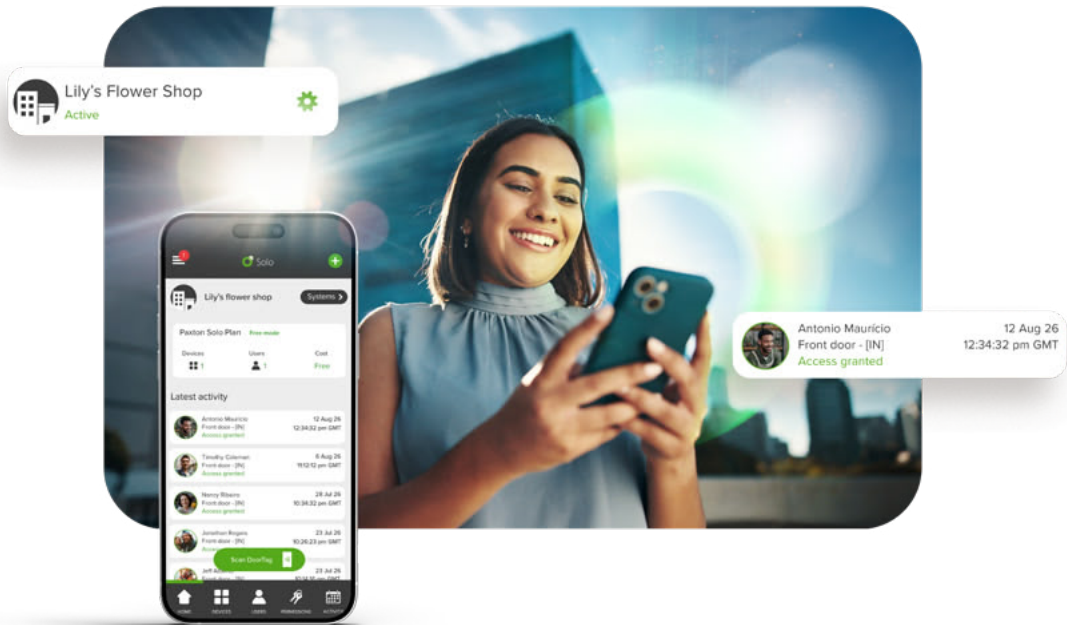
Purchasing credits as in-app purchases

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**

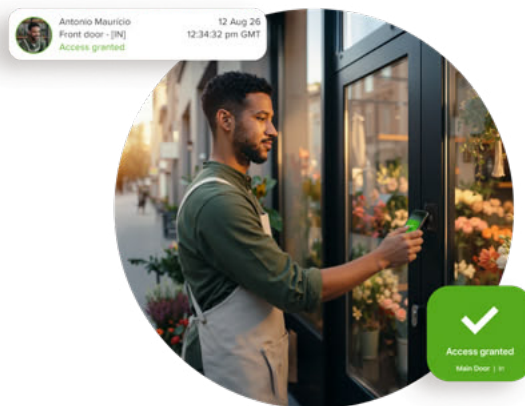


To ensure the best possible experience and up-to-date security, Paxton mobile apps support the latest major versions of iOS and Android, as well as the two preceding releases. Devices running older versions may remain compatible, but are not officially supported by Paxton.



 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** 

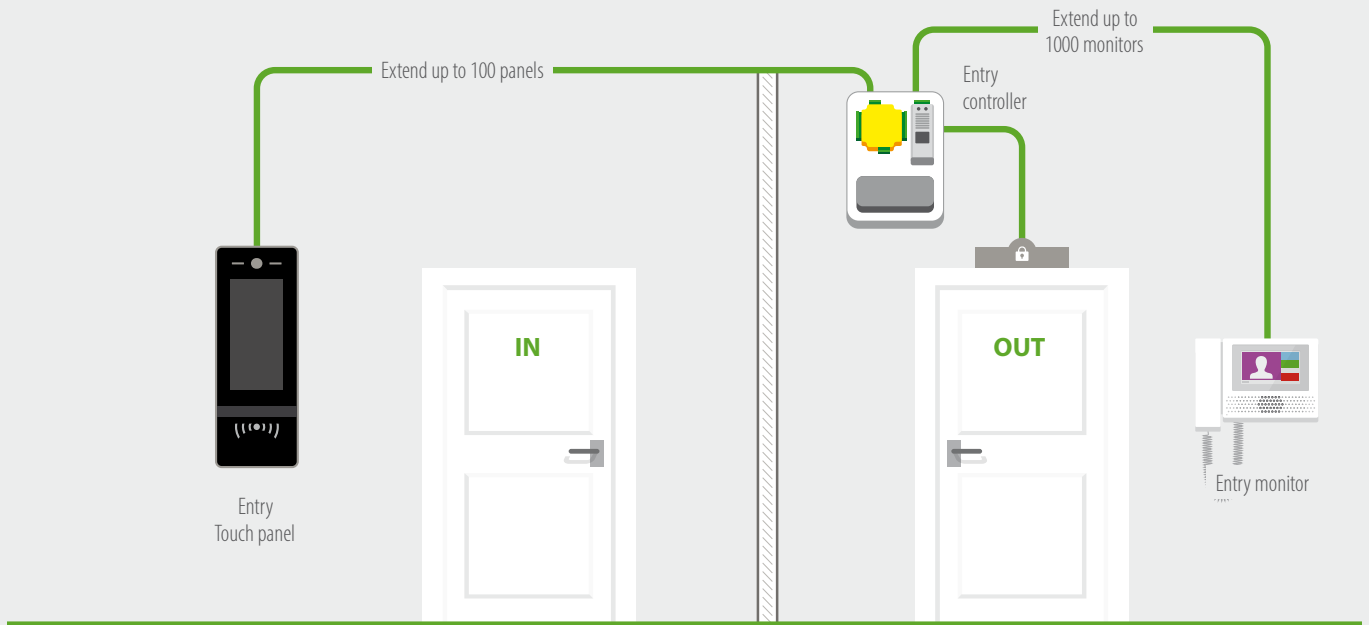


Door entry

The Entry system works standalone or alongside Net2 or Paxton10 to combine door entry with access control. Entry is a scalable solution, allowing expansion of up to a hundred panels and a thousand monitors.

- ▶ Just three 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

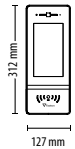
A smart, simple door entry system.

- ▶ 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
- ▶ Three monitors available, including premium, standard and audio, to create a custom solution for any site
- ▶ Personalise the Entry Touch panel, Premium monitor and Standard monitor 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



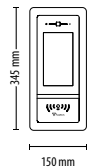
Entry - Touch panel, surface mount

Sales code
337-620



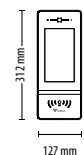
Entry - Touch panel, flush mount

Sales code
337-600



Entry - Touch panel, surface mount with rain hood

Sales code
337-610



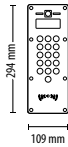
* Indicates readers that have functionality to read HID™ 125kHz Proximity tokens, when enabled using Genuine HID Technology™ 125kHz. Proximity activation licence cards sold separately (see Tokens section, [pg.14](#)).





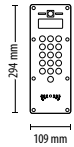
Entry - VR panel, surface mount

Sales code
337-520



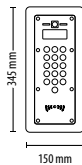
Entry - Standard panel, surface mount

Sales code
337-420



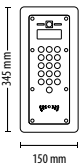
Entry - VR panel, flush mount

Sales code
337-500



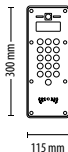
Entry - Standard panel, flush mount

Sales code
337-400



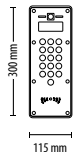
Entry - VR panel, surface mount with rain hood

Sales code
337-510



Entry - Standard panel, surface mount with rain hood

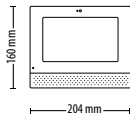
Sales code
337-410



Entry Premium monitor



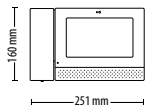
Sales code
337-290



Entry Premium monitor - with handset



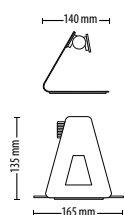
Sales code
337-292



Entry desktop stand



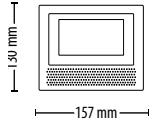
Sales code
337-294





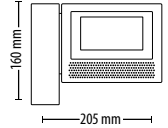
Entry Standard monitor

Sales code
337-280



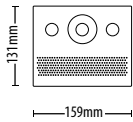
Entry Standard monitor - with handset

Sales code
337-282



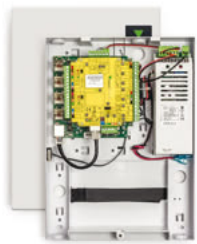
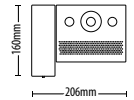
Entry Audio monitor

Sales code
337-270



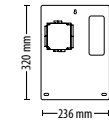
Entry Audio monitor - with handset

Sales code
337-272



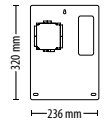
Net2 Entry - Control unit

Sales code
337-727



Entry - Extension switch

Sales code
337-773



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 tokens, 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

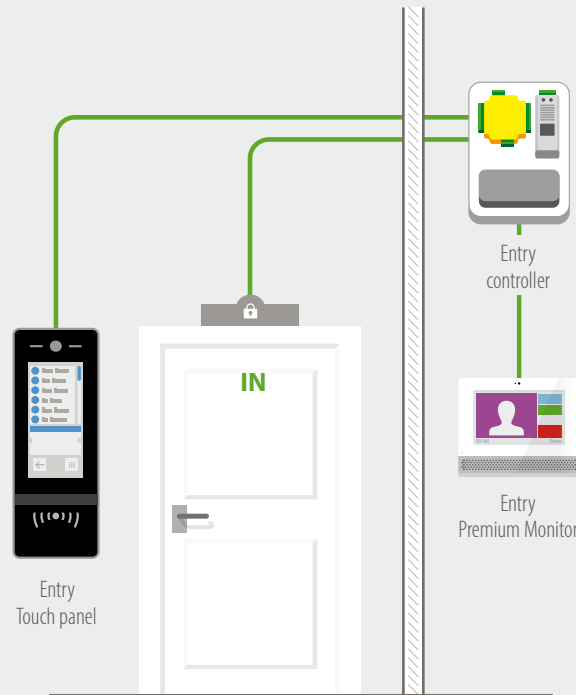


Demo case * Entry - Standard panel

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

Sales code
337-430





Entry also works Standalone

Our video door entry system also 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 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.

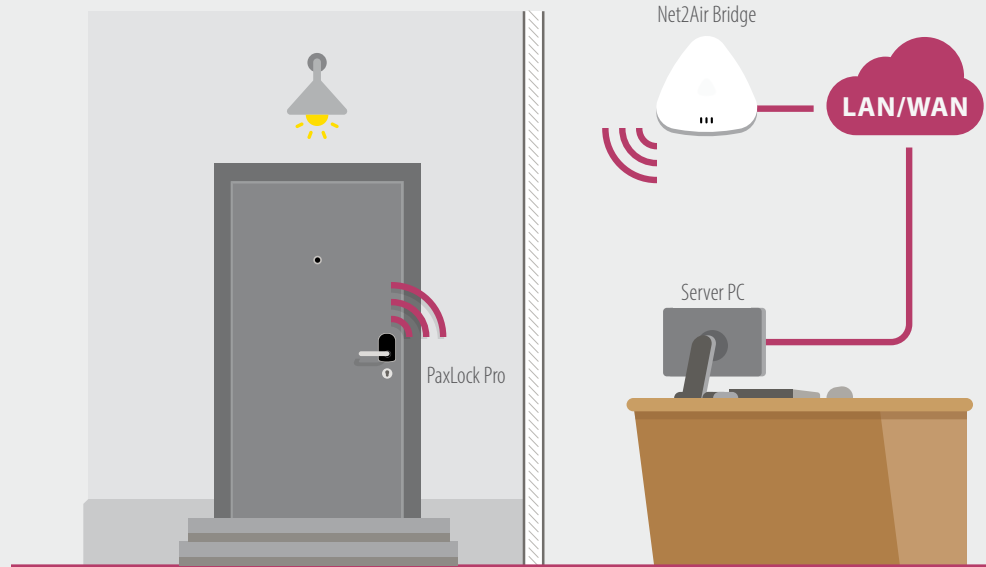
- ▶ Flexible upgrade path from standalone to networked, allowing your system to grow to suit your needs
- ▶ Internal and external variants available
- ▶ IK10 impact rated, external variant is also IP55 rated (reader side only)
- ▶ Supports multi-token technology, including Paxton, MIFARE®, Bluetooth®* 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

PaxLock Pro - Euro, Internal, Black

Sales code
900-600BL

PaxLock Pro - Euro, External, White

Sales code
900-610WT

PaxLock Pro - Euro, External, Black

Sales code
900-610BL

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

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

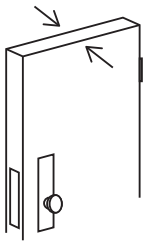
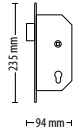
PaxLock Pro components

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



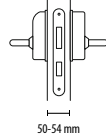
PaxLock - Mortise sash lock, 72mm centre

Sales code
901-010



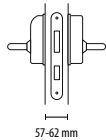
50-54mm door kit

Sales code
900-059



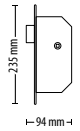
57-62mm door kit

Sales code
900-060



PaxLock - Mortise latch

Sales code
901-020



9mm spindle kit

Sales code
900-071



8mm split spindle

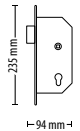
Sales code
901-016



PaxLock Pro - Euro, EN179 kit

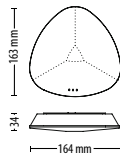


Sales code
901-015



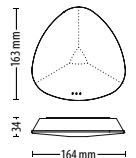
Net2Air Bridge

Sales code
477-600



Paxton10 Wireless Connector

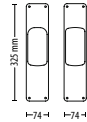
Sales code
010-687





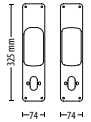
Cover plate kit - Euro blank

Sales code
900-051



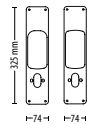
Cover plate kit - Euro profile,
90-92mm

Sales code
900-054



Cover plate kit - Euro profile,
70-72mm

Sales code
900-053



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





Standalone access control

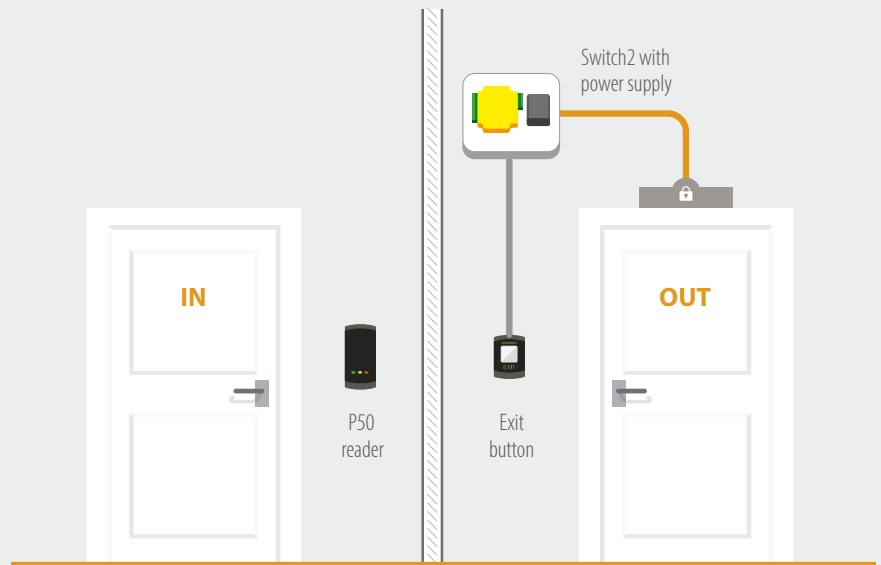
Standalone access control is the simplest way to secure and control access through doors around your building. If you're looking to step up security, protect your staff and assets and save money, then Standalone access control is for you.

- ▶ 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 Pro now work in standalone mode



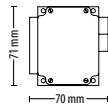
Switch2

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.



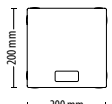
Switch2 controller

Sales code
405-321



Switch2 controller -
12V 1A PSU, Plastic housing

Sales code
242-166



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

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



Proximity reader - P50

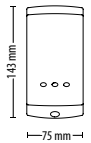
BEST SELLER

Sales code
353-110



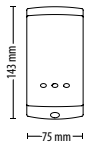
Proximity reader - P75

Sales code
373-110



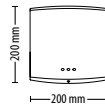
Proximity reader - P75, Screw connector

Sales code
373-120



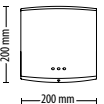
Proximity reader - P200

Sales code
323-110



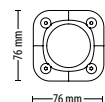
Proximity reader - P200, Metal mount

Sales code
324-110



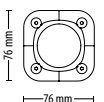
Proximity metal reader - Satin chrome

Sales code
390-747



Proximity metal reader - Chrome

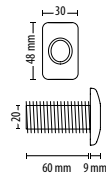
Sales code
390-727





Proximity vandal proof reader

Sales code
568-855



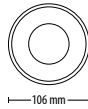
Proximity panel mount reader

Sales code
390-135



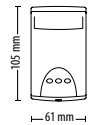
Proximity marine reader

Sales code
500-010



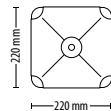
Proximity energy saving reader

Sales code
595-248



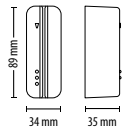
Proximity long range reader

Sales code
313-110



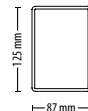
CARDLOCK reader -
Satin chrome

Sales code
409-711SC



Proximity backbox reader - MIFARE®

Sales code
371-125



Proximity backbox reader -
Black or white

Sales code
370-225BL/WT



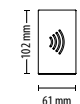
Proximity architectural reader -
Matt black, Gunmetal grey or Satin
chrome

Sales code
360-864BL/GG/SC



Insert - Glass with logo

Sales code
361-003

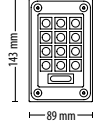


Standalone access control



TOUCHLOCK
vandal resistant metal keypad

Sales code
521-715



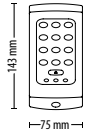
Proximity keypad - KP50

Sales code
355-110



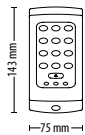
Proximity keypad - KP75

Sales code
375-110



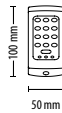
Proximity keypad - KP75, Screw connector

Sales code
375-120



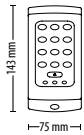
TOUCHLOCK
keypad - K50

Sales code
351-110



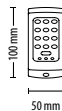
TOUCHLOCK
keypad - K75

Sales code
371-110



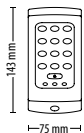
TOUCHLOCK
stainless steel keypad - K50

Sales code
352-110



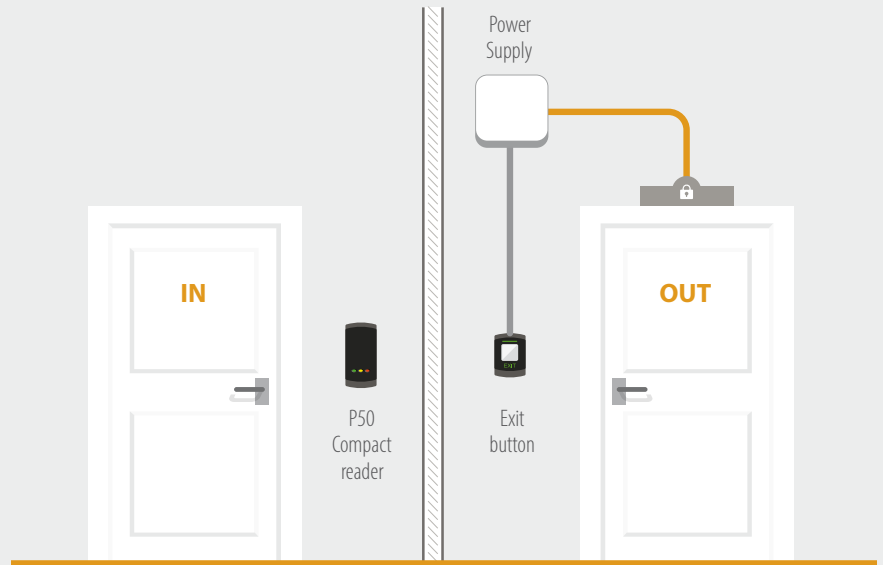
TOUCHLOCK
stainless steel keypad - K75

Sales code
372-110



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.



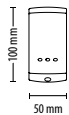
Compact proximity reader - P38

Sales code
333-210



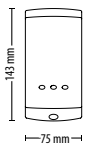
Compact proximity reader - P50

Sales code
353-210



Compact proximity reader - P75

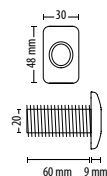
Sales code
373-210



Compact proximity vandal proof reader



Sales code
326-735



Standalone access control

Compact



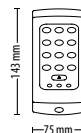
Compact TOUCHLOCK keypad - K50

Sales code
351-210



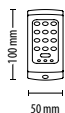
Compact TOUCHLOCK keypad - K75

Sales code
371-210



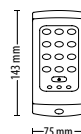
Compact TOUCHLOCK stainless steel keypad - K50

Sales code
352-210



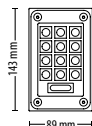
Compact TOUCHLOCK stainless steel keypad - K75

Sales code
372-210



Compact vandal resistant metal keypad

Sales code
521-836



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

BEST SELLER

Proximity 50 keyfob pack - Green, Amber or Red

Sales code
820-050G/A/R



Proximity 10 card pack - Green, Amber or Red

Sales code
830-010G/A/R

BEST SELLER

Proximity 50 card pack - Green, Amber or Red

Sales code
830-050G/A/R



CARDLOCK 1 extra user card -
Blank, Green, Amber or Red

Sales code
875-001B/G/A/R



Proximity function card pack

Sales code
820-000



Switch2 hands free keyfob - Green,
Pack of 10

Sales code
860-010G

Standalone access control

Standalone accessories

These accessories are for use with Switch2 and Compact systems.



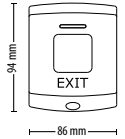
Paxton exit button - E50

Sales code 356-310



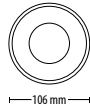
Paxton exit button - E75

Sales code 376-310



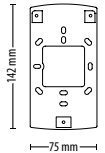
Paxton marine exit button

Sales code 593-721



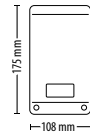
Paxton UK backbox adaptor - 75 series

Sales code 310-750



Paxton 12V 1A DC power supply - Plastic housing

Sales code 998-241



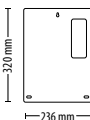
Proximity hands free interface - Plastic housing

Sales code 477-222



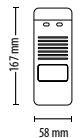
Paxton 12V 2A DC power supply - Plastic cabinet

Sales code 857-250



2A/12V DC power supply - no housing

Sales code 857-090





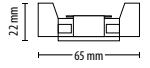
Paxton reader port connector -
Pack of 5

Sales code
325-030



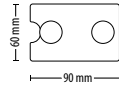
Compact relay module -
Pack of 5

Sales code
325-010



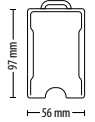
Proximity hands free card holders -
Suckers, Pack of 5

Sales code
696-100



Proximity ISO card holder -
Clear, Pack of 5

Sales code
696-400



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We offer practical training for installers for our complete range of networked, standalone and door entry products. Sessions are designed to provide you with the essential knowledge needed to install Paxton products quickly and efficiently.

- ▶ 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/1940>.



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Call : 01273 811011

E-mail : support@paxton.co.uk



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See our latest case studies here:

<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>.



Paxton
Approved
Integration

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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/3020>

Paxton 5 year warranty and hassle free returns policy

We offer a five year warranty on all our products*. If a problem arises, follow these three simple steps and we will get your return sorted:

1. Call into Support if a problem arises on site, Support will then troubleshoot the issue.
2. If the issue cannot be solved, you will be supplied with a returns number.
3. Within 30 days you can either:
 - a. Send the product directly to Paxton with the returns number for an exchange
 - b. Return to your distributor for an exchange



*Unless otherwise stated

Distributors - Where to buy

Our UK distributors are listed below. We regularly review their stock and make sure that it is up-to-date, correctly stored and free from defects. To ensure the quality of your Paxton system, we advise that you purchase only through a franchised distributor.



ADI Global Distribution
0161 767 2900
www.adiglobal.com/uk



Alarm Supplies
0141 353 1354
www.alarm-supplies.com



Aldridge Security Ltd
08444 125101
www.aldridgesecurity.co.uk



Fortus
01462 708 820
www.fortus.ie



Eurocables Belfast Ltd
02890 777771
www.eurocables.co.uk



Mayflex UK Ltd
0800 881 5199
www.mayflex.com



Norbain SD Ltd
North: 01253 894488
South: 0118 9125000
www.norbain.co.uk



Oprema Ltd
029 2064 1509
www.oprema.co.uk



Security Supplies Ltd
01489 563 400
www.security-supplies.co.uk




Videcon Ltd
01924 528000
www.videcon.co.uk



Product selection guide

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Brighton
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 support@paxton.co.uk

 www.paxton-access.com

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This guide can be viewed digitally on our website.