Net2 Entry

Overview

A door entry system for versatile security and building management

Net2 Entry

Enhanced door entry functionality for versatile security and building management

Net2 Entry allows a person inside a building to identify a visitor before they are granted entry. Upon recognition, the person can grant or deny access via their intuitive touchscreen monitor, or via SIP with an office phone, smart phone, computer, or tablet*.

Paxton's Net2 Entry combines audio, video, access control, and power via one Cat5 cable, now that's innovation. Net2 Entry can be used alongside Net2 access control to allow day-to-day access for users who have a Net2 token or PIN. A versatile grouping feature enables smart management of multiple Net2 Entry panels and monitors. The intuitive panel allows you to set up the display to show occupants by name, for straightforward building management.

Quick and easy installation

- Just 3 components – monitor, panel and control unit

- Components auto detect on setup

- Truly scalable system – expands using a standard PoE extension switch

- No need for specialist wiring diagrams

- Vandal resistant panel options – flush mount, surface mount and surface mount with rain hood

- Intuitive user interface for camera integration – customers can easily add an additional camera for a secondary view
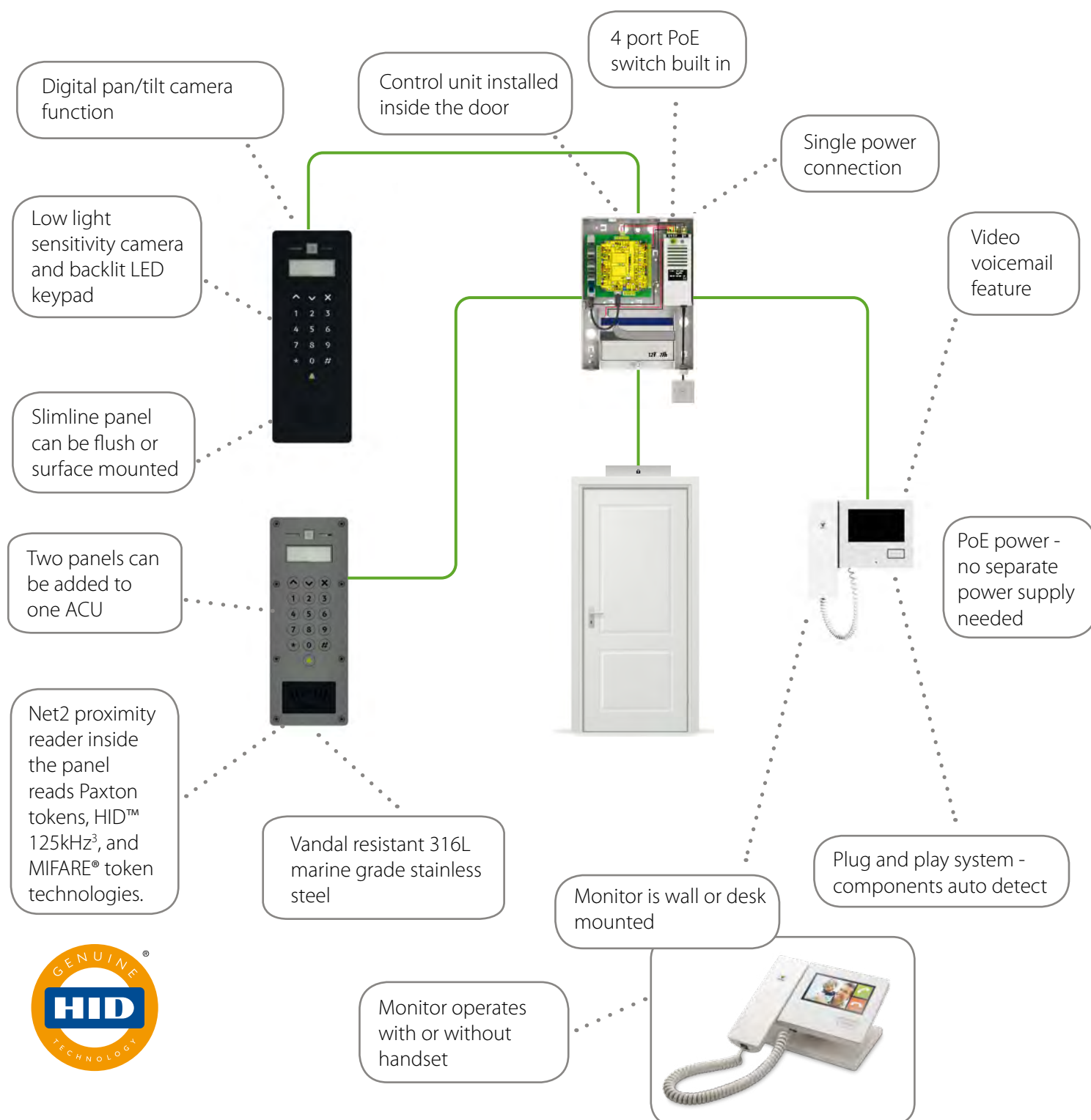
Plug and play door entry in 3 simple steps...

1. Mount monitor, panel, and control unit in place

2. Plug in your 3 components

3. System auto detects and you're ready to go!

How does it work?

• Quick and easy to install - one type of cable is needed between components

• Install using existing Cat5 infrastructure and connect via existing IP/PoE network

• Time and money saving - no need for separate power, communications, and video cables
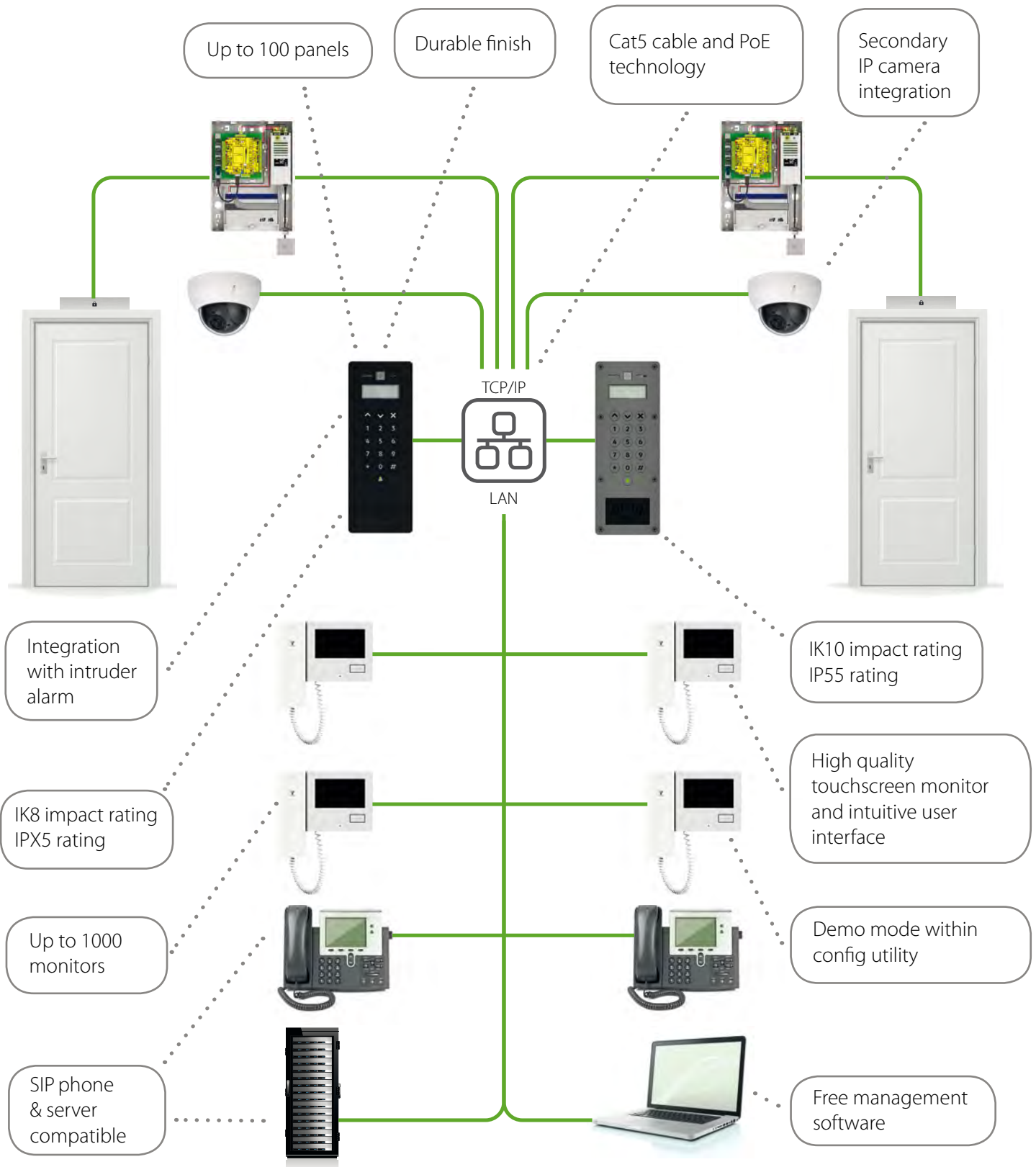
One door solution example

Digital pan/tilt camera function

Control unit installed inside the door

4 port PoE switch built in

Single power connection

Low light sensitivity camera and backlit LED keypad

Video voicemail feature

Slimline panel can be flush or surface mounted

Two panels can be added to one ACU

PoE power - no separate power supply needed

Net2 proximity reader inside the panel reads Paxton tokens, HID™ 125kHz[3], and MIFARE® token technologies.

Vandal resistant 316L marine grade stainless steel

Plug and play system - components auto detect

Monitor is wall or desk mounted

Monitor operates with or without handset

[3] HID activation license required

Easy to extend via an IP network

- Making complex sites become incredibly simple

- Additional components auto detect when connected, with IPv6 technology

- SIP compatibility – the door can be answered from smartphone, tablet or PC*

Up to 100 panels

Durable finish

Cat5 cable and PoE technology

Secondary IP camera integration

TCP/IP

LAN

Integration with intruder alarm

IK10 impact rating IP55 rating

IK8 impact rating IPX5 rating

High quality touchscreen monitor and intuitive user interface

Up to 1000 monitors

Demo mode within config utility

SIP phone & server compatible

Free management software

DEFINITIONS:
SIP: (Session Initiation Protocol) is an IP telephony signaling protocol for Voice over Internet Protocol (VoIP) calls. SIP makes it possible for your Internet Service Provider to integrate basic IP phone capabilities with Web, email, and even online chat.
IP Rating: degree of protection provided against intrusion, dust, accidental contact, and water by mechanical casings and electrical enclosures.
IK Rating: an international numeric classification of an enclosure to protect its contents from external impacts.
IPv6: the most recent version of the Internet Protocol (IP).

*3rd party app required   www.paxton-access.com

Advanced features of the Net2 Entry system

Net2 Entry now has even more versatile features, advanced functionality and intuitive operation to enable you to offer your customers the ultimate security solution.

For versatile building management

- Grouping feature enables smarter management and the separation of multiple Net2 Entry systems into multiple groups, allowing the control of selected monitors from selected panels. This is useful in applications such as gated communities, multi-tenant buildings, and office buildings.

- Digital pan/tilt camera functionality to capture an angled view, for a diverse range of locations

For a solution that meets your customers' needs

- Multi-format reader – reads Paxton tokens, HID™ 125kHz[3], and MIFARE® token technologies.

- The standard panel features a high contrast backlit keypad

For a smooth installation and improved user experience

- Intelligent panel design displays occupants by name

- Intuitive user interface for secondary ONVIF compliant camera to view in the Net2 Monitor

[3] HID activation license required
The Genuine HID Technology logo is a trademark of HID Global Corporation/ASSA ABLOY AB. Used with permission.

Net2 Entry Touch

Smart, Simple Door Entry with a Premium Touch

Net2 Entry Touch panel is the latest addition to our door entry range, compatible with Net2 access control. The new panel comes with premium features, including a quality 7-inch color touch screen with customizable options, making Net2 Entry suitable for more sites than ever before.

▶ paxton.info/2860

Paxton

Excellent Build Quality

- Advanced 7- inch color touch screen, control at your finger tips
- Durable, chemically strengthened glass
- Easy to read anti-glare screen for optimal daytime viewing

Personalize the Experience

- Add your own logo on the welcome screen to provide a smart finish for the customer
- Multiple theme options available to personalize and suit a range of locations

Smart, Simple User Interface

- Straightforward and easy to navigate with dynamic search functionality
- Quick visual recognition for visitors by adding contact images and logos to the address book

From a Brand You Know and Trust

- Fully compatible with Net2 access control and the Net2 Entry range
- Easy plug and play technology, just 3 simple components

Suitable for More Sites than Before

- Line-out for use with T-Loop antenna for users with hearing aids
- Advanced sound processing with echo cancellation provides clear sound quality for busy areas
- High contrast theme available to ensure the screen is easy to read
- Site grouping for smarter management of multi-tenant buildings and sites with fenced perimeters
- Available in rain hood, flush and surface mount

iF DESIGN AWARD 2017

International winner for design excellence in Building Technology, 2017

reddot design award winner 2017

5-Year Warranty

Net2 Entry system variants

	Surface mount	Flush mount	Rain hood
Standard panel	337-420-US	337-400-US	337-410-US
Vandal resistant panel	337-520-US	337-500-US	337-510-US
Touch panel	337-620-US	337-600-US	337-610-US

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