

Easyprox nano

System specifications

Maximum total users/tokens

10,000 (Card pack limit applies)

Token compatibility

Paxton

Stored events

4096

Handsfree compatible

No

Door open time

1 sec - 999,999 secs

Silent operation

No

Flectrica

Battery type

Easyprox battery pack - 4 x AA high capacity

Battery life

2 Years (typical)

Communication

TCP/IP

No

Wireless

Yes 2.4GHz (Net2Air)

RS485

No

Recommended wireless devices

per Net2Air Bridge

10

Optimum wireless range

20m/65ft

Encryption

AES 125bit

Features

Door widths supported

35mm - 60mm/1.4" - 2.4"

Door contact

Yes

Rear handle exit request

Yes

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Yes

Low battery warning

No

Flat battery jumpstart terminals

Environment

Operating temperature

0°C - +55°C +32°F - +131°F

Moisture resistance

No

Vandal Resistance

Low



Easyprox nano is a Net2 access control unit in a door handle. It combines a wireless access control unit and a reader in one. Net2 is a PC based security system for controlling access through doors. Net2 allows users to be given access to particular areas at certain times. Because the system is networked, all administration can be done from a central point.

Easyprox nano is supplied with everything needed to secure one door, including a tubular mortice latch. It communicates with Net2 software at a central point by a secure, low power radio link. Easyprox nano is battery powered which means that the unit is totally wireless as it does not require mains power. Installation is very cost effective and creates minimal disruption as no cable is required to communicate between doors and there is no need to wire into mains. Easyprox nano benefits from unique ease of installation and configuration - no knowledge of networks is required.

One Easyprox nano controls a single door. It may be installed alongside other Net2 nano, Net2 plus or Net2 classic control units.

As with all Net2 control units, Easyprox nano is designed to work seamlessly in the event of a communications failure. It will continue to permit or deny access to users as appropriate. Once communications are re-established the activity is reported back to the PC.

