Net2 PaxLock offers a powerful wireless Net2 system within a door handle. It combines a wireless access control unit and a reader in one. There are several versions of Net2 PaxLock available: Paxton and Mifare compatible versions, both of which come with or without the option of key override.

Net2 PaxLock communicates with Net2 software at a central point by a secure, low power radio link, and events are reported back to the server in real-time. Net2 PaxLock is battery powered, which means that the unit is totally wireless as it does not require mains power.

Other hardware features:

- Available in both Paxton and Mifare formats.
- Wireless real-time event reporting.
- When PaxLock is unlocked handle moves freely.
- Distance from the handle to the cylinder (centres): 48mm to 72mm.
- Square spindles available: 7mm, 8mm, 8mm split.

Communication

**Recommended wireless devices per Net2Air Bridge**: 10

**Optimum wireless range**: 15m/50ft

**Encryption**: AES 128bit

Battery type

4 x AA 1.5V Alkaline

Battery life

- Normal power mode: 30,000 operations
- Low power mode: 60,000 operations

Features

**Door widths supported**: 35mm - 60mm/1.4” - 2.5”

**Door contact**: Yes

**Rear handle exit request**: Yes

**Low battery warning**: Yes

**Flat battery jumpstart terminals**: Yes

Lock case compatibility

**Backset**: 53mm/2.2”

**Rotation**: 35°

**Cylinder type**: Euro profile

**Case size**: 200mm/ 7.9”

**Escape function**: Refer to Paxton support regarding compatibility

**Lock cylinder suitability**: Door width + 42mm/1.65”

(For further information and advice regarding lock cylinders please call the Paxton support team.)

Environment

**Operating temperature**: 0°C - +55°C
+32°F - +131°F

**Moisture resistance**: No - not suitable for external use

**Vandal resistance**: Low

**Fire resistance**: EN 1634-1:2008 - FD30 and FD60

*Dependant on the PaxLock variant*
Dimensions

Accessories and sales codes

Net2 Paxlock - 48mm Euro 901-148
Net2 Paxlock Mifare - 48mm Euro 901-248
Net2 Paxlock - 72mm Euro 901-172
Net2 Paxlock Mifare - 72mm Euro 901-272
Net2 Paxlock - No Key Override 901-110
Net2 Paxlock Mifare - No Key Override 901-210

PaxLock - Mortice latch 901-020
PaxLock Mortice escape sash lock - 72mm centre 901-030
Net2 PaxLock blank inner handle cover - Pack of 5 901-050

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