

PaxLock Pro Euro

System specifications

Maximum total tokens/users - Standalone	100 card packs (up to 5,000 tokens/users)
Maximum total tokens/users - Online	50,000
Token compatibility	Paxton, EM4100/02, MIFARE®, MIFARE® Classic, MIFARE® DESFire® EV1, MIFARE Plus®, MIFARE Ultralight®, MIFARE Ultralight C®, MIFARE Mini®, Sony®, FeliCa Lite-S*, NFC, HID® Prox (activation required)
Stored events	16,000
Hands free compatible	Yes, with Paxton10 in Touch to enter
Door open time	1- 60 Seconds
Silent operation	Yes
Door Traffic	Typically up to 75 uses per day

Electrical

Battery type	4x AA 1.5V Alkaline
Battery life	55,000 operations

Communication

Wireless	Bluetooth** 2.4GHz (IEEE 802.15.4)
Default Channel	25
Recommended wireless devices per Net2Air Bridge or Paxton10 Wireless Connector	10
Typical wireless range	Bluetooth** 15m/50ft
Encryption	AES128

Features

Door widths supported	35mm~44mm 50mm~54mm (supplied separately) 57mm~62mm (supplied separately)
Door contact	N/A
Rear handle exit request	Yes
Low battery warning	Yes
Flat battery jumpstart terminals	Yes
Colour	Black or White

Lock case compatibility

Backset	≥55mm
Rotation	≤45°
Cylinder type	Euro/Scandi/Oval
Mortise Suitability	DIN 18251 mortice Scandinavian profile sash mortice
Centres	Euro ≥ 70mm Scandi ≥ 105mm

Environment

Operating temperature	
External variant	Reader side: -20°C ~ +55°C Battery side: -0°C ~ +49°C
Internal variant	Reader side: -0°C ~ +49°C Battery side: -0°C ~ +49°C



The PaxLock Pro represents Paxton's 3rd generation of electronic door handle; offering a robust, featureful and aesthetically pleasing product suitable for a multitude of installations.

The new patented design has been created to be both simple to install, intuitive to use and backed up by Paxton's market leading 5 year warranty.

Offering three modes of operation the user can choose to use the PaxLock Pro as a standalone offline device, connect it to a Net2 system via a Paxton Net2Air bridge or connect it to a Paxton10 system via a Paxton10 Wireless Connector.

Other features include:

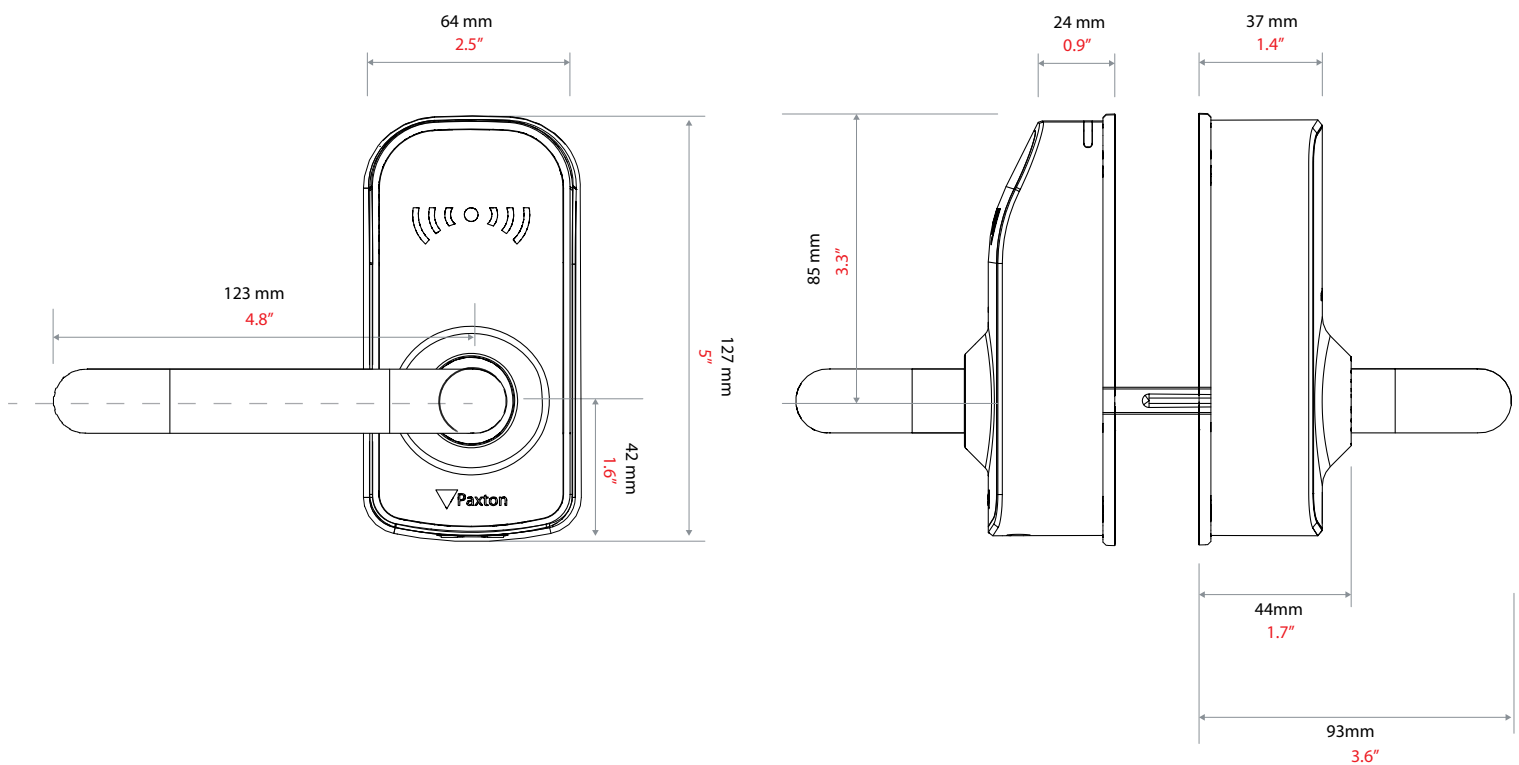
- Dual frequency reader
- Wireless real-time event reporting
- When PaxLock Pro is unlocked the handle moves freely
- Compatible with both EU DIN and Scandinavian style lock cases
- Dual standalone and online functionality in one unit

Moisture resistance	IP55 (External variant - reader side only)
Vandal Resistance	IK10
Fire resistance	FD30, FD60

Certification

EMC-EN301-489-1	✓
Radio EN 302-291-1	✓
Radio EN 300-330-1	✓
Radio EN 302-328	✓
Safety IEC/EN 60950-1	✓
Safety EN 60950-22	✓
IP testing EN 60529	✓**
IK testing EN 62262	✓
Fire EN 1634-1	✓
EN179:2008	376-1331AB/D ***

Dimensions



Accessories and sales codes

PaxLock Pro - Euro, internal, white	900-600WT
PaxLock Pro - Euro, internal, black	900-600BL
PaxLock Pro - Euro, external, white	900-610WT
PaxLock Pro - Euro, external, black	900-6100BL

Locks

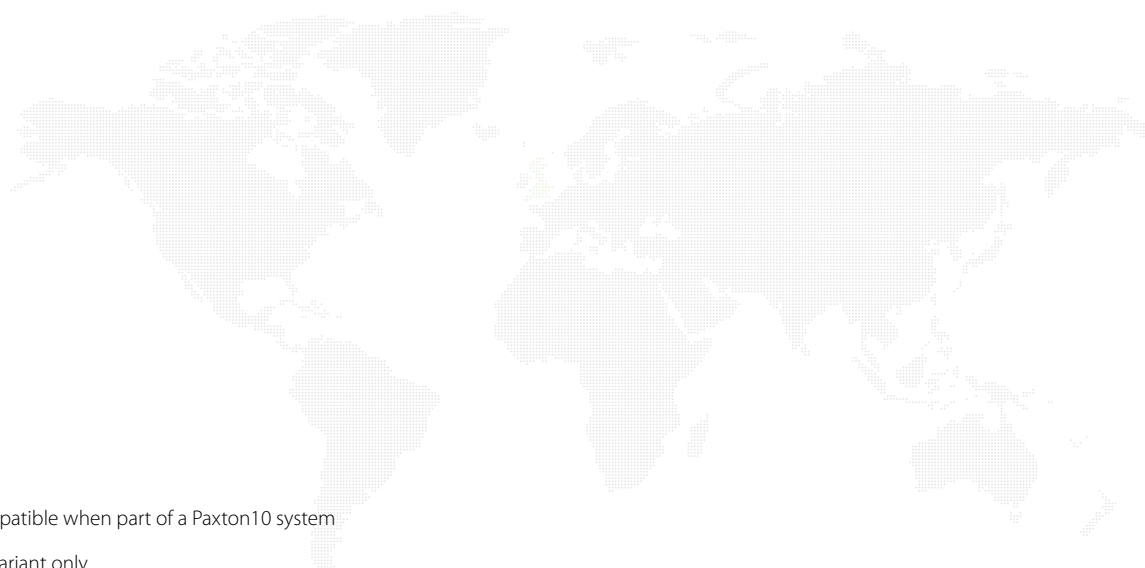
Net2 PaxLock - Mortice sash lock, 72mm centre	901-010
PaxLock Pro - Euro EN179 kit (includes split spindle, certified lock case)	901-015
PaxLock Pro - Mortice latch	901-020

Accessories

PaxLock Pro - Euro blank cover plate kit	900-051
PaxLock Pro - Euro profile cover plate kit, 70-72mm	900-053
PaxLock Pro - Euro profile cover plate kit, 90-92mm	900-054
PaxLock Pro - Scandinavian blank cover plate kit	900-055
PaxLock Pro - Scandinavian profile cover plate kit, 105mm	900-056
PaxLock Pro - 50-54mm door kit	900-059
PaxLock Pro - 57-62mm door kit	900-060
PaxLock Pro - 7mm spindle kit	900-070
PaxLock Pro - 9mm spindle kit	900-071

Demo Kit

PaxLock Pro - Demonstration kit, Euro, white	900-690
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* Only compatible when part of a Paxton10 system

** External variant only

*** PaxLock Pro is only EN179 compliant when used with the Paxton Access EN179 accessory kit (sales code 901-015).