▼Paxton

PaxLock Pro - Latch

System specifications

Maximum total tokens	100 card packs (up to 5,000 tokens/users)
Maximum total users	10,000
Token compatibility	Paxton, EM4100/02, MIFARE®, MIFARE ® Classic, MIFARE® DESFire® EV1, MIFARE Plus®, MIFARE Ultralight®, MIFARE Ultralight C®, MIFARE Mini®, HID® Prox, Sony®*, FeliCa Lite-S*, NFC
Stored events	16,000
Hands free compatible	No
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	10
Typical wireless range	Bluetooth®* 15m/50ft
Encryption	AES128

Features

Door widths supported	1-³/₄" 2" (door kit required) 2-¹/₄" (door kit required)
Door contact	N/A
Rear handle exit request	Yes
Low battery warning	Yes
Depleted battery jumpstart terminals	Yes
Color	Black or White

Lock case compatibility

Backset	2- ³/₈" 2- ³/₄"	
Rotation	≤45°	
Cylinder type	N/A	
Single Action Egress	Yes	
Compatibility	PaxLock Pro - Tubular latch 2- ³/₈"	901-051-US
	PaxLock Pro - Tubular latch 2- ³/₄"	901-052-US

Environment

Operating temperature	Reader side: -0°C ~ +49°C Battery side: -0°C ~ +49°C
Fire resistance	N/A

The PaxLock Pro - Latch represents Paxton's 3rd generation of electronic door handle; offering a robust, featureful and aesthetically pleasing product suitable for a multitude of installations.
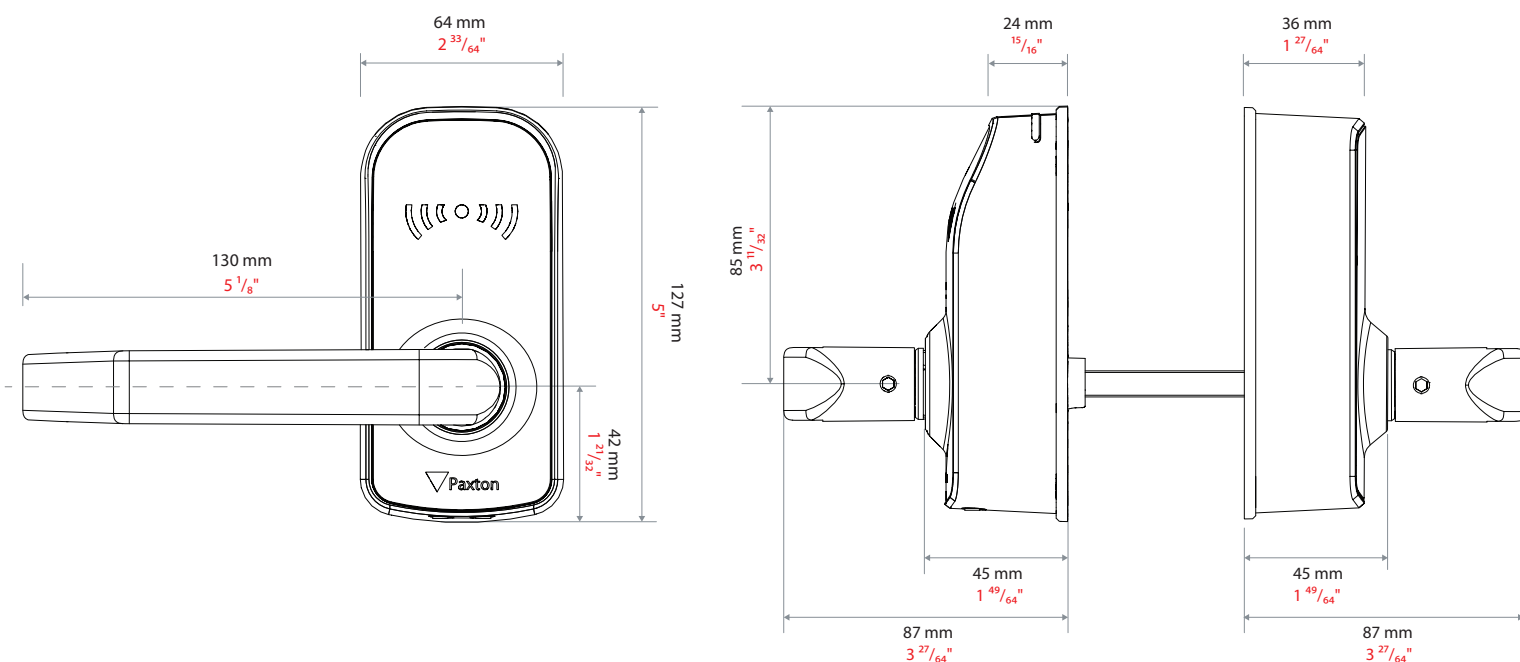
The new design has been created to be both simple to install, intuitive to use and backed up by Paxton's market leading 5 year warranty.

Offering three modes of operation the user can choose to use the PaxLock Pro – Latch 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.

• Dual frequency reader
• Wireless real-time event reporting
• When PaxLock Pro - Latch is unlocked the handle moves freely
• Compatible with standard cylindrical doors using tubular latch
• Dual standalone and online functionality in one unit

Certification

FCC part 15 ✓

ISED ✓

UL294 ✓

Dimensions

64 mm
2 $^{33}/_{64}$"

130 mm
5 $^1/_8$"

127 mm
5"

42 mm
1 $^{21}/_{32}$"

24 mm
$^{15}/_{16}$"

36 mm
1 $^{27}/_{64}$"

85 mm
3 $^{11}/_{32}$"

45 mm
1 $^{49}/_{64}$"

87 mm
3 $^{27}/_{64}$"

45 mm
1 $^{49}/_{64}$"

87 mm
3 $^{27}/_{64}$"

Sales codes

PaxLock Pro - Latch, Galaxy, white	900-625WT-US
PaxLock Pro - Latch, Galaxy, black	900-625BL-US
PaxLock Pro - Latch, Eclipse, white	900-635WT-US
PaxLock Pro - Latch, Eclipse, black	900-635BL-US

Accessories

PaxLock Pro - Latch, 2" door kit	900-059-US
PaxLock Pro - Latch, 2-1/4" door kit	900-060-US

Demo Kit

PaxLock Pro - US Demonstration kit, Mortise & Latch	900-695-US

* Only compatible when part of a Paxton10 system

Made in the UK