

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 (activation required)
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	2.4GHz (IEEE 802.15.4)
Default Channel	25
Recommended wireless devices per Net2Air Bridge	10
Typical wireless range	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 3/4"
Rotation	≤45°
Cylinder type	N/A
Escape function	N/A
Compatibility	Tubular latch (as supplied)

Environment

Operating temperature	Reader side: +32°F ~ +120°F Battery side: +32°F ~ +120°F
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 two modes of operation the user can choose to use the PaxLock Pro - Latch as a standalone offline device or connect it to a Net2 system via a Paxton Net2Air bridge.

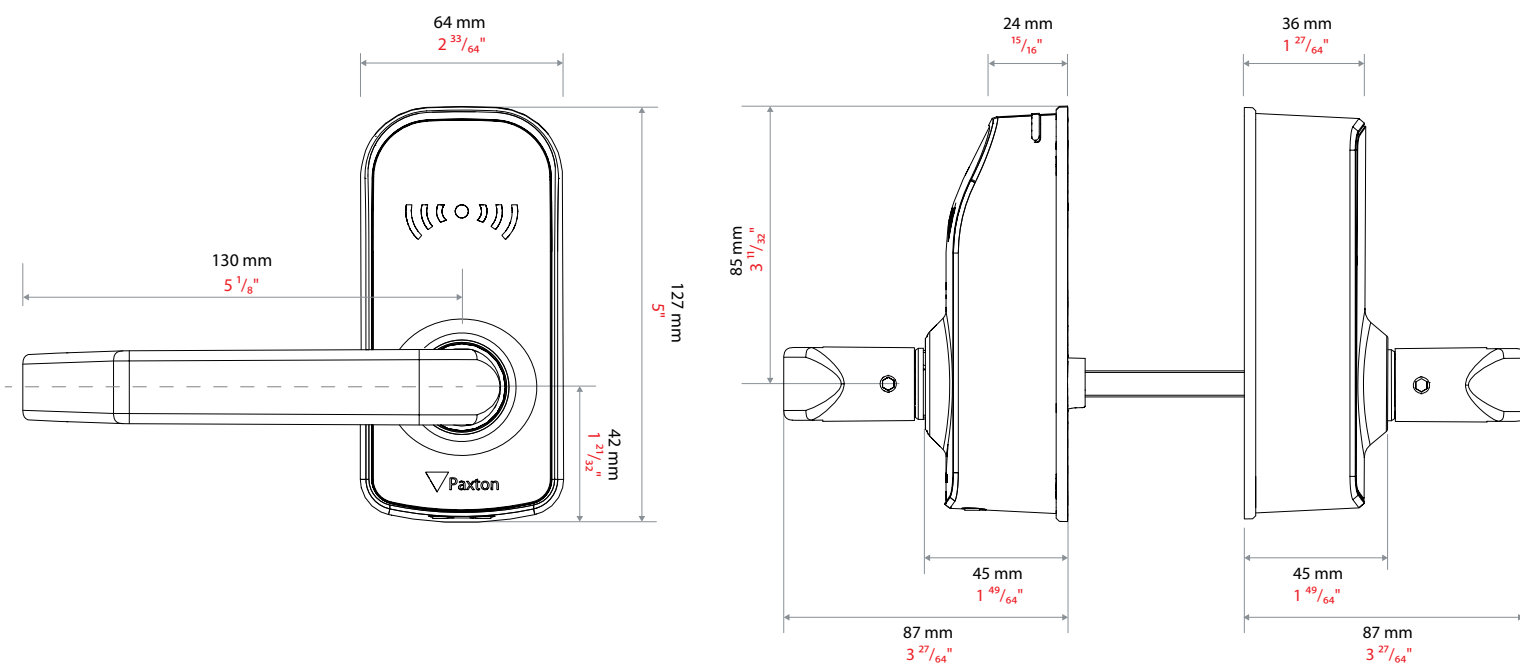
- Dual frequency reader
- Wireless real-time event reporting
- When PaxLock Pro - Latch is unlocked the handle moves freely
- Compatible with standard cylindrical doors using tubular latch
- Dual standalone and online functionality in one unit

Certification

FCC part 15	✓
ISED	✓
UL294	✓
CSA C22.2 NO. 205	✓

TDS-1066-US

Dimensions



Sales codes

PaxLock Pro - Latch, Galaxy, white
PaxLock Pro - Latch, Galaxy, black
PaxLock Pro - Latch, Eclipse, white
PaxLock Pro - Latch, Eclipse, black

900-120WT-US
900-120BL-US
900-130WT-US
900-130BL-US

Accessories

PaxLock Pro - Latch, 2" door kit
PaxLock Pro - Latch, 2-1/4" door kit

900-059-US
900-060-US

Demo Kit

PaxLock Pro - US Demonstration kit, Mortise & Latch

900-901-US